

**INTERNATIONAL
FANCY
GUPPY
ASSOCIATION**



**OFFICIAL
PUBLICATION**

INTERNATIONAL FANCY GUPPY ASSOCIATION

PURPOSE....To provide aid for its member groups in the exhibition of guppies with emphasis on set up and judging
To keep current and update the present standards
For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy guppy

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To buy, sell, or trade fish or related supplies:

In the U.S.A.: Ed Costello 2337 E. Boston St. Philadelphia, PA 10125	In Canada: Michael Dietrich 3060 Morningstar Dr Unit 7 Malton, Ontario
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PUBLICATIONS:

Judging Rules & Standards Booklet: \$2.50 (Postage included)
 Standard Entry Forms: \$1.50 (Postage included)
 Bulletin Subscriptions: \$10 for 1st class mailing (In envelope)
 \$7 for 3rd class mailing (No envelope)

TO ORDER ANY OF THE ABOVE

Please make check or money order payable to IFGA PUBLICATIONS And send to:

IFGA
304 Circle Ave.
Lombard, IL 60140

OFFICIAL BULLETIN

of the

INTERNATIONAL FANCY GUPPY ASSOCIATION

PUBLISHED MONTHLY

except January

Box 197 Tontogany, Ohio 43065

VOL. I NO. 1

INDEX

OFFICIAL BUSINESS

Reminder to Clubs.....Millie Craft.....14

SHOWS

Everglades Guppy Association Rules..... 3

Show Schedule 1981.....10

Maumee Valley Guppy Association Rules.....11

FEATURES

Bader's Blotter.....Ann Bader..... 1

East Coast Guppy Auction..... 1

Personal Glimpses.....Ted Lobello..... 2

Thank You Note....."Mom" & "Pop" Morgan..... 5

Do You Remember When?.....Rich Bader..... 7

The Snakeskin.....Dr. Chee Sek Yoong..(R).... 8

Bulletin Notice.....10

Don't Be Misled.....Warren Burke....14

Advice for the Fishlorn.....(R)....15

A Look at Fish Nutrition.....Dan Arbogast..(R)...16

Here it is a brand new year!! We always have a calendar hanging in the kitchen upon which we jot down meetings, appointments and important family dates. An after Christmas "tradition" is filling out the new calendar with Birthday and anniversary reminders of our family and friends - plus the club meetings and show schedules. It's a time of mixed emotions - the old calendar on my left filled with nostalgic memories - the new one waiting to hold the dreams and hopes of the coming year. Besides trying to raise some top-notch guppies this year, our other challenge will be publishing the IFGA bulletin.

Any publication, whether it be on a club level or an international level, is sometimes the only contact a person has with the hobby. Especially so today, with the economy limiting show attendance and often times attendance at your own club meetings. This publication is needed to bring new people into our organization and to hold the interest of the members already in the IFGA.

Rich and I have many ideas on what we'd like to see in the bulletin - (1) Human interest stories (2) Articles on food - feeding - water conditions, etc. (3) Articles on different types of equipment and their value (4) A section for the novice hobbyist (so all of you new people get your questions in and hopefully we'll get some answers in from the breeders) (5) Reprints of interesting articles from other exchanges and also from old IFGA bulletins that new people (like us) have never read.

As you can see, we would like to get all of you involved! Let's try to make this your (the subscriber's) publication. We welcome any suggestions and all articles that you may contribute. At every show we've attended there's a bull session going on somewhere about this great hobby. Please get those ideas and thoughts down on paper and send them in!! All we ask is this - we'd like to set a deadline of the 15th of the month for that particular month's bulletin, also a reminder that show rules should be in 90 days before your show for publication. This will give us time to do our job properly.

Last but not least - this is a new venture for us and I'm sure there will be times of trial and error. Please let us know immediately if you have any problems receiving your bulletin or if you have an address change. We have a terrific MVGA group here - with their help and your help - it should be a good year!

ATTENTION!!

GUPPY AUCTION sponsored by East Coast Guppy Association

Place: Holiday Inn
173 Sunrise Highway
Rockville Center, New York

Date: March 15, 1981

Time: 2:00 P. M.

Auction of prize winning guppy strains. Free Refreshments.
For more information call 516-766-3954 or 516-796-8191.

I was born on March 12, 1941 in Chicago. I was raised in Chicago and the Northwest suburbs. I graduated from St. Procopius College in June of 1966. My wife Gerrie, sons Chris and Nick and I now live in a Southwest suburb of Chicago. I am currently employed by International Harvester, where I am a Data Processing Operations Shift Supervisor.

My grandmother started me in the raising of guppies. When I was young she always had a small tank of common guppies in the kitchen. I always enjoyed feeding and watching them when I visited her. After I was married and moved into my home she gave me her tank as she was unable to care for it. That was in 1969.

I quickly decided I needed a bigger tank and picked some up at a couple of garage sales. One such excursion took me to the home of Bill Ritemueller where I was introduced to the fancy guppy. I purchased my first pair of fancy guppies from him. He also told me of a club for people who were interested in raising and showing fancy guppies. I joined the Guppy Associates International Chicago in 1970 and showed my first guppy in 1971.

One of the first orders of business when we decided to move was to set up a bona fide fish room. I used 2x4's and cement blocks to build my stand that would hold 24 long 20's and a mixture of 10's and 2 1/2's on the top row. I currently have about 50 active tanks.

As I work strange hours and shifts my feeding plan is to feed them as often as I can. Usually this is only 3 to 4 times a day. I feed mostly dry food. Every other day I manage to feed baby brine.

Most of my breeding is line breeding. I find 2 good males and 3 to 5 good females (usually brothers and sisters) and set them up in a 10 gallon tank. Young are put in 2 1/2 gallon tanks for the first three weeks of their life and then into 10 gallon tanks for the next two months. Before moving to the 20's I try to select my next group of breeders.

I currently raise golds, gold snakeskins and other snakeskins. I just started with black, purple and bronze. I don't know what I will keep.

The things I like most about raising and showing guppies are the friendship of all the people you meet as you travel around to show your fish and the thought that you get out of the hobby exactly what you yourself put into it. The better the effort on your part the better your fish will be.

EDITOR'S NOTE - Ted is doing an excellent job serving as President of the IFGA for his second term. I'd like to Thank him for sending us this article. Letters have been sent to others in the IFGA requesting similar articles. Hopefully "Personal Glimpses" will be a monthly feature!!

EVERGLADES GUPPY ASSOCIATION

PRESENTS

APRIL 3,4,5, 1981

75 CLASS IFGA SANCTION SHOW

LOCATION: Palm Springs Mile
West 49th Street
Hialeah, Florida

SCHEDULE: Friday, April 3

6:00 to 9:00 pm
Benching and Registration of all
shipped in fish.

Saturday, April 4

9:00 am to 1:00 pm
Benching and Registration of all
other entries.

2:00 pm - Meeting

4:00 pm - Judging begins

Show open to Public after Judging is
completed.

Hospitality Room open after Judging
completed.

Sunday, April 5

9:00 am - Show open to Public until 3:30 pm

2:00 pm - Award Ceremony

2:30 pm - Auction begins.

3:30 pm - Debenching starts - closed to
the public.

GENERAL RULES:

1. All shipped-in entries must be received by 6:00 pm, Friday, April 3. NO entries will be accepted after this time.
2. All entries must be born and raised in the exhibitors tanks.
3. The exhibitor must determine the class of competition in which his entries will be placed. However, assistance will be available at time of registration.
4. Judging will be by qualified IFGA Judges and by IFGA standards.
5. No entries will be removed from the tanks or the show before 3:30 pm, Sunday.
6. Every precaution will be taken against loss of fish, but neither Everglades Guppy Association, Everglades Aquarium Society nor the mall management can assume responsibility for losses.
7. Lighting will be a 7 watt clear incandescent lamp over each bowl and a black background.
8. No entry fees will be refunded after fish are benched.
9. No gravel, plants or food are to be in with the fish.
10. All entry fees must be prepaid.

SINGLE ENTRIES:

Both male and female single entries are to exhibited in $\frac{1}{2}$ gallon drum bowls. One female may be included with the male entries but will not be judged. ENTRY FEE - \$1.50

EGA RULES.....

TANK ENTRIES:

2 matched males. One female may be included but will not be judged. To be exhibited in $\frac{1}{2}$ gallon drum bowls. ENTRY FEE - \$2.50

BREEDER MALES:

5 matched males to be exhibited in 2 gallon tanks. 2 females may be included but will not be judged. ENTRY FEE - \$3.50

BREEDER FEMALES:

3 matched females exhibited in 2 gallon tanks. ENTRY FEE - \$3.50

NOVICE CLASS:

Open only to those who have never won a first place in IFGA competition. ENTRY FEE - \$1.50

AWARDS:

Single Entries: 1st - Plaque; 2nd,3rd,4th - Award Cards
Breeder Entries: 1st - Plaque; 2nd,3rd,4th - Rosettes
Best of Show: 1st - Plaque; 2nd,3rd,4th - Rosettes
Novice: 1st - Plaque; 2nd,3rd,4th - Award Cards

AUCTION:

An auction will be held at 2:30 pm, Sunday, April 5th. Exhibitors wishing to have their entries sold by auction should so specify when registering. 25% of all proceeds go to EGA-EAS, the remaining 75% will be forwarded to the exhibitor.

CLASSES:

DELTA
Red H/B Blue
Blue H/B Red
Green H/B Pastel
Purple H/B AOC - ?
Black Red B1 - ?
Multi Bl/Gr B1 - ?
Yellow AOC B1
AOC Snakeskin Sol.
Gold Snakeskin Var.
Albino Bronze
Novice

VEIL
Same as Delta

COMBINED
Swordtail

FEMALES

Red H/B Red
Bl/Gr H/B AOC
Black Novice
Gold AOC

BREEDER MALES

All Colors combined

BREEDER FEMALES

All colors combined

TANK

Same as Delta
but add Swordtails

SHIPPED-IN ENTRIES:

Air Freight is to be shipped to Miami International Airport, Miami, Fla. Shipments must arrive before 6:00 pm, Friday, April 3. MARK ALL SHIPMENTS: Call on Arrival: Elvin C. Cooney, A/C 305-821-1859

Air Mail Special Delivery ship to:

Elvin C. Cooney
7600 W. 14th Court
Hialeah, Florida 33014
Tel: 305-821-1859

RED BLUE
GREEN PURPLE
HBB/HBP

EGA RULES.....

All shipping charges must be prepaid, along with the return fare. NO COLLECT shipments will be accepted. All fish shipped without return fare will be sold at auction. Be sure all entries are marked as to class and breeders name. Please be sure to include names and addresses of all exhibitors who ship entries and specify if the fish are to be returned or auctioned.

RESERVATIONS:

We have 20 rooms reserved at the Holiday Inn, 1950 W. 49th Street, Hialeah, Fla. Tel: 305-823-2000.

ALL RESERVATIONS MUST BE MADE BY FRIDAY, MARCH 20, 1981. Rooms are \$45.00 plus 6% tax, per night. This price is for 1,2,3, or 4 persons to a room. You MUST RESERVE as an IFGA Member, otherwise rooms are \$52.00 per night for 1 to 4 persons.

If I can be of any further assistance to you, please contact me after 6:00 pm any week-day night or all day Saturday and Sunday.

Show Chairman: Elvin C. Cooney
7600 W. 14th Court
Hialeah, Florida 33014
Tel: 305-821-1859

MAP on Page 6

[illegible]

THANK YOU NOTE

From "Mom and Pop Morgan"

We wish to express our gratitude to the members of the Guppy Associates of Greater Cleveland for the beautiful Plaque presented to us at the I. F. G. A. Annual Show, granting us a life time membership in your Club.

Ball of our many friends in the I. F. G. A. words cannot express our appreciation for your standing ovation when the Plaque was presented. To us a standing ovation is the ultimate in appreciation and/or respect. We are proud to have been part of the I. F. G. A.

Since it's beginning we have been richly rewarded during the years.

The Stanley Murk Memorial Award in 1969

The Plaque denoting that Milford "Pop" Morgan was inducted into the Guppy Hall of Fame, Nov. 2, 1974.

And now the life time membership in the G. A. G. C. Club in 1980.

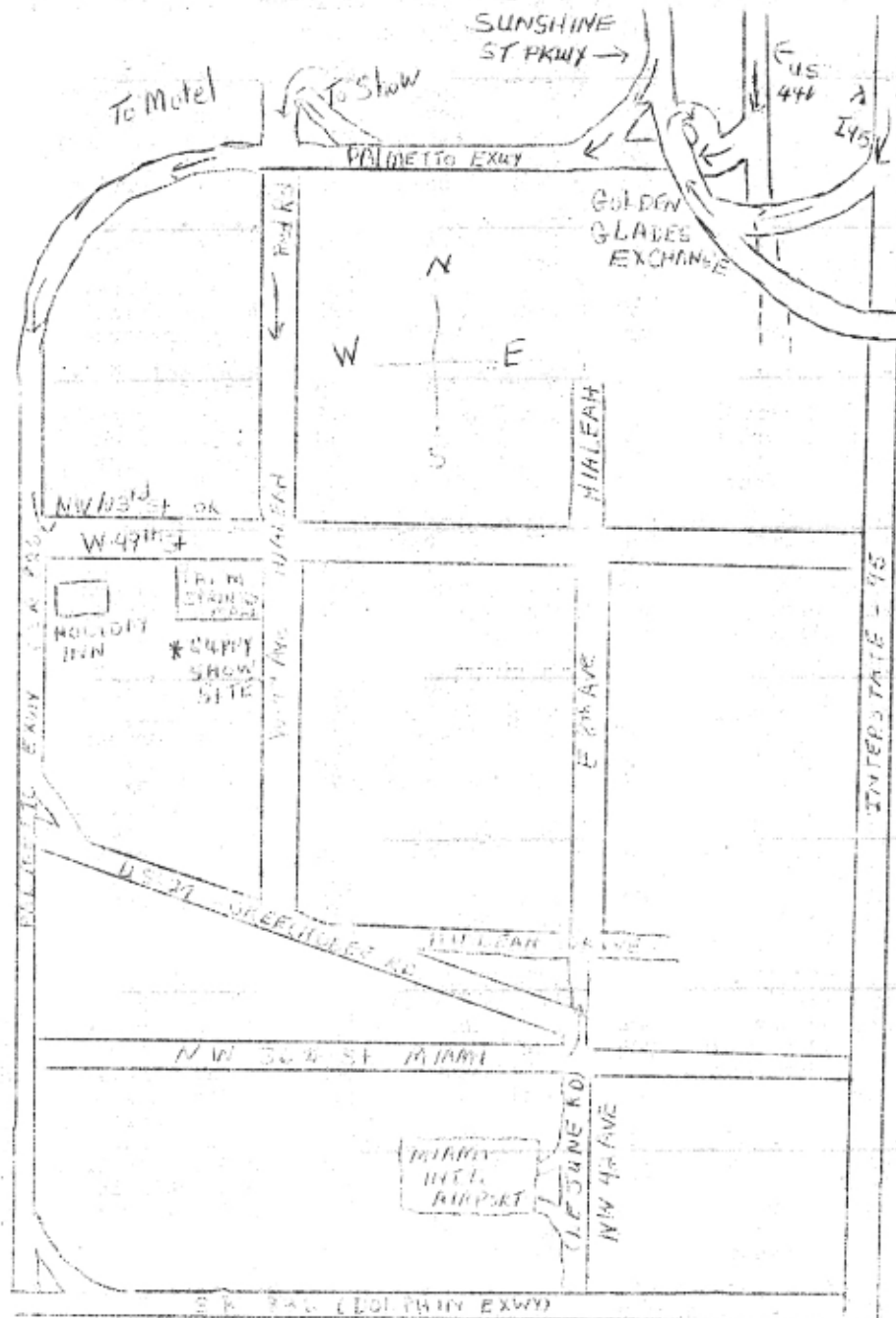
We treasure the many friends we have made in this wonderful hobby and trust that you will keep the I. F. G. A. going forever. We wish all of you a "Happy and Prosperous New Year".

[illegible]

FEB UP

It's well that they made it the shortest month
For winter gets pretty dreary,
And those of us birds who can't fly south
Get a bit Febru-weary.

Reprint The Wall Street Journal



If you like history you may find this interesting, as I did.

IFGA POINT STANDINGS AS OF ???

RED CLASS		BLUE CLASS		GREEN CLASS	
1. C Schinzing	3042	1 J & J Pupelis	2502	1 Paul Pullman	1382
2 Lou Wasserman	2350	2 J & B Rack	1734	2 Mike Regent	1338
3 John Pinkl	576	3 Dale Marteeny	812	3 Dale Marteeny	758
4 A & T Setz	474	4 Jeanni Watari	602	4 John Rees	752
5 Marvin McRae	328	5 Charles Hall	502	5 Glen Parrish	562
BLACK CLASS		MULTI CLASS		A.O.C. CLASS	
1 J & J Parrott	3108	1 Dave Crabtree	3294	1 J & B Rack	3134
2 Dixie Schleiger	2054	2 Dave Levy	2384	2 Dave Levy	968
3 Bob Maxwell	1000	3 J & B Rack	456	3 Stan Shubel	884
4 Richard Woon	630	4 Phua Kim Heng	420	4 John Walski	396
5 D & K Hurt	326	5 Dave LeValley	264	5 Wm Crabtree	294
BICOLOR CLASS		PURPLE CLASS		SNAKESKIN CLASS	
1 J & B Rack	8622	1 Jack Wilson	4520	1 Wm Illig	2940
2 Leon Morrison	846	2 J & B Rack	992	2 Dale Marteeny	1944
3 Lou Wasserman	724	3 Ron Yater	840	3 J & B Rack	988
4 Glen Parrish	644	4 T & P Allen	658	4 David Levy	816
5 E & M Bryant	560	5 Steve Birks	458	5 Walt Altenbeck	546
HALF BLACK RED CLASS		HALF BLACK AOC CLASS		GOLD CLASS	
1 Lou Wasserman	2712	1 Lou Wasserman	6342	1 Stan Shubel	2798
2 J & B Rack	1102	2 David Levy	2136	2 John Walski	984
3 Frank Ryan	532	3 J & B Rack	1790	3 Don Saurers	266
4 Mike Shye	468	4 Ron Yater	1334	4 Joe Scialdone	240
5 Lee Hiang Muan	426	5 Cal Self	428	5 Poon Kng Chew	226
YELLOW CLASS		BRONZE CLASS		FEMALE GRAND	
1 Ron Yater	3082	1 J & B Rack	6662	1 Bob Maxwell	4627
2 Jim Schroeder	2798	2 Glen Parrish	324	2 Wm Illig	3051
3 Glen Parrish	520	3 Jack Wilson	112	3 Dave Crabtree	2339
4 Phil Troyer	384	4 Tan Chye Teow	76	4 Joan Zwein	898
5 Stan Shubel	276	5 McKay & Schmidt	70	5 Em & Jay	898
ALBINO CLASS		SWORDTAIL CLASS		6 Joe Scialdone	890
1 J G Filtrault	1544	1 Ron Anzelone	2244	7 Cletus Schinzing	860
2 Midge Hill	1318	2 J & B Rack	928	8 Steve Birks	601
3 Lim Kiang Chiow	948	3 Don Craft	898	9 Don Craft	580
4 Don Craft	488	4 John Walski	824	10 David Levy	567
5 Yeo Bak Kiang	480	5 John Pinkl	480		
HALF BLACK PASTEL		BREEDERS CLASS		MALE GRAND	
1 Ron Yater	2632	1 Lou Wasserman	3250	1 J & B Rack	31,346
2 Joe Graddy	1604	2 J & B Rack	3190	2 Lou Wasserman	21,230
3 Roland Schmidt	704	3 Jack Wilson	930	3 Ron Yater	11,295
4 Dale Marteeny	560	4 R Mefford	600	4 David Levy	8,136
5 Tony Toy	402	5 Chris McKay	500	5 Jack Wilson	6,270
HALF BLACK BLUE CLASS		HALF BLACK FEMALE		6 Dale Marteeny	5,542
1 Lou Wasserman	2390	1 Bob Maxwell	354	7 Stan Shubel	5,535
2 David Levy	522	2 Em & Jay	328	8 Dave Crabtree	4,969
3 Ron Yater	326	3 David Levy	308	9 C Schinzing	4,393
4 J & B Rack	190	4 Joan Zwein	188	10 Wm Illig	4,039
5 E & M Bryant	182	5 Cal Self	164		

***If you haven't already guessed by now from what issue this was taken - the answer is on the last page.

Continuing on with historical facts - here is an article on -

THE SNAKESKIN OR KING COBRA GUPPY

by Dr. Chee Sek Yoong

Whether the guppy is a grey guppy or a golden guppy or an albino guppy, their body patterns can be classified into three types:

1. Ordinary type with red and blue green patches and black spots. This colour pattern resembles the pattern of wild guppies.
2. Half black or three quarters black type - half or three quarters of the body is black or bluish black in colour.
3. Snakeskin or King Cobra type. Here there are fine irridescent, silvery markings on the body. This is the type of guppy that the present article is dealing with.

What is the snakeskin or King Cobra Guppy? What should it look like? How can I tell whether this is a genuine snakeskin guppy or not? Should it have one or two black dots in its body or none at all? What should its colour be - in the body and in the tail?

According to Mike Reed a three quarter black male with unusual markings in its body was brought into the United States from Europe, presumably Germany by the late Paul Hahnel. Hahnel presented this male guppy to Fred Reitz, a guppy enthusiast. Reitz, after working with the fish for a while, gave some of his stock to his friends, Mac Kalichstein and Jano Cardillo of Mac Guppy Hatchery in New York. These two crossed the male with their females of fixed strains, for example, their strain with blue green multicoloured tail, their strains of red tails, etc. From the result of these crossings and by further inbreeding, the King Cobra Guppy was developed and fixed by them. From their blue-green multicoloured strain they got the blue and green King Cobras and from their red strain they got their Red King Cobra which has either a green or blue body with a red tail. They also developed a golden King Cobra - which they named the Sunset King Cobra. This fish had a golden body with snakeskin markings and a red or yellow red tail. Note that if you cross the female King Cobra with an ordinary male the male offspring will not have the snakeskin markings. The article on this appeared in the May issue of Tropical Fish Hobbyist, 1965. They name this fish the King Cobra Guppy because the irridescent wavy white lines on the body of the fish give it some resemblance to the skin of a snake. The next year, June, 1966, the owners of the Mac Guppy Hatchery proudly announced the production of the albino King Cobra Guppy. This fish has a golden body with snakeskin markings and a red tail. About the same time as the Mac Guppy Hatchery was engaged in the breeding of the King Cobra Guppy, another professional guppy breeder, William Hartung, was also extensively engaged in the breeding of the snakeskin guppy. This man is famous for his variety of golden guppy which he named the Bronze Delight and which he claimed was a firm hybrid of the ordinary grey and the golden guppy. To me the bronze guppy is just another variation of the golden guppy -- like the blonde guppy which is lighter in colour than the golden guppy while the bronze is a little darker. William Hartung produced three types of bronze snakeskin: (1) bronze yellow tail snakeskin; (2) bronze red tail snakeskin; (3) bronze double sword snakeskin. These fish have a greenish yellow body with snakeskin markings. In addition to the bronze snakeskin guppies he also produced the albino snakeskin guppy and I believe he was the first man

THE SNAKESKIN.....

to produce and market the albino snakeskin guppy about 1 year before Mac Cuppy Hatchery announced the production of their albino-snakeskin guppy. Also, he produced several types of grey snakeskin guppy:

1. greentail snakeskin - green body with snakeskin markings and a black or greenish black tail with yellow markings.
2. leopard tail snakeskin - green body with yellow tail and black dots.
3. doublesword snakeskin guppy.

From the inbreeding of my own snakeskin guppies another variation was produced. This fish has a yellow green body with snakeskin markings and a lace veil tail. Also double swordtails were produced. Other breeders in Singapore have also produced the snakeskin guppy with a bottom sword or an upper sword. From my own breeding experience I am of the opinion that the snakeskin guppy originated from a mutation of the Viennese emerald double sword guppy because the double sword snakeskin guppy has a strong resemblance to the Viennese double sword.

A good Snakeskin guppy should have horizontal markings on its body but those not so highly developed will show three or four vertical bars at the posterior one third of its body (caudal peduncle) and some in addition have red vertical lines in this part of the body. Most fish have one, two or three black dots in the anterior part of its body. However, the highly developed fish may not have any black dots at all. The more those iridescent white markings are seen, the better the fish looks and the markings are finer or narrower. Those fish that have fewer markings also have broader markings and in some you can hardly see the markings at all. Of all the snakeskin guppies I believe that the most striking and beautiful ones are those with a dark green body which some name the emerald snakeskin guppy. If you can produce a strain of snakeskin fish with (1) a dark green (emerald) body with many fine iridescent markings, (2) a multi-coloured delta tail, (3) a large rectangular dorsal fin with leopard or spotted markings you have achieved the ultimate in guppy breeding.

EDITOR'S NOTE: This a reprint from the 1st Malaysian Aquarists & Aviarists Festival Souvenir Programme, 1970; via Guppy Roundtable, October 1977. It was reprinted mainly for its historical content. The IFGA judging booklet states: Snakeskin - Must have a distinct chain-link or rosette pattern over the entire body. The word "cobra" has been eliminated from IFGA classification. Fish displaying the vertical zebrious bars...formerly called 'cobras'....without the snakeskin pattern shall compete in the appropriate caudal color class. IFGA also requires that the caudal and dorsal color match. A matching body color also picks up points.

SURPRISE! SURPRISE!

At the MVGA Christmas party-the host was proudly showing the other members of the club his tank of virgin females. Upon a closer look, one of the guests told the host he'd better check that tank again. Sure enough there hiding in the cover was a new drop of fry!! What happened Harold??

SHOW SCHEDULE 1981

HOST CLUB	SHOW DATE	RULES DUE
Everglades Aquarium Society	Apr. 4-5	January 4
Maumee Valley Guppy Assoc.	May 2-3	February 2
Philadelphia Guppy Club	May 16-17	February 16
Greater Dayton Guppy Club	June 6-7	March 6
Tri-State Guppy Club	June 27-28	March 27
Gateway Guppy Association	July 11-12	April 11
Exotic Aquarium Soc. of N.J.	Aug. 15-16	May 15
East Coast Guppy Association	Sept. 26-27	June 26
Guppy Associates International Chicago	Nov. 6-8	August 6

MEETINGS: Everglades Aquarium Society, Exotic Aquarium Society of New Jersey and Guppy Associates International Chicago.

SEMINARS: Exotic Aquarium Society of New Jersey and Guppy Associates International Chicago.

NOTICE!!

NOTICE!!

NOTICE!!

We have some extra back issues of the IFGA bulletin available. They may be ordered (60¢ each) from: Richard Bader
Box 197
Tontogany, Ohio 43565

- 1973 - Jan.-Feb./April/May/June/Dec.
- 1974 - All issues except December
- 1975 - All issues
- 1976 - All issues except Jan-Feb./April
- 1977 - All issues except September
- 1978 - All issues except November
- 1979 - All issues except April/December
- 1980 - All issues except April/October/November

We would like to have a complete collection from 1972 of IFGA bulletins in our files. If any of you have the following issues would you please contact us at the above address:

1976 - Jan.-Feb./April

Hopefully, we will be bringing back issues with us to all the shows we are able to attend.

THINGS TO DO THIS MONTH

1. Start getting your fish in shape for the Florida Show
2. Give someone special a BIG HUG
3. Write an article for the bulletin
4. Practice honesty
5. Get your club dues and roster into Millie
6. Eat a cherry pie

MAUMEE VALLEY GUPPY ASSOCIATION
IFGA SANCTIONED 7 POINT SHOW

May 2-3, 1981

LOCATION: Harley Hotel - Rossford, Ohio

SCHEDULE: Saturday, May 2 Sunday, May 3
10am-4:30pm Benching 10am-2pm Open to public
6:30pm Judging 2pm Awards presented
Hospitality Room open Debentching and auction to
after judging follow immediately

GENERAL RULES:

1. All Entries must be registered by 4:30 pm Saturday.
2. Exhibitors to determine the class in which their entries will compete. Assistance in classification will be available at the time of registration.
3. All entries improperly entered will be disqualified and will not be judged.
4. Every precaution will be taken against loss or hazard of any kind, however, MVGA cannot assume responsibility for losses which might occur.
5. Lighting will be overhead fluorescent.
6. Backgrounds will be of black material.
7. Bowls and tanks will be furnished. No gravel, plants, or decorative materials will be allowed.
8. No fish will be removed from the show area until after the awards presentation on Sunday, and then only by persons authorized by the show chairman.
9. All entries must have been born and raised in the exhibitors tanks.
10. All entry fees must be prepaid.
11. Judging will begin at 6:30 pm Sat. May 2nd. Entries will be judged in accordance with IFGA standards.
12. Observers to the judging must register prior to 6:30 pm Sat. The number of observers will be limited.
13. An auction, open to the public, will be held at the close of the awards presentation (approximately 2:30 pm) Sunday May 3rd. MVGA will retain 25% of the sale price of all fish sold. Exhibitors should indicate fish for auction at the time of registration.

ENTRIES:

Single entries - To consist of 1 male or 1 female shown in $\frac{1}{2}$ gal. drum bowls. 1 female may be added to the male entry but only the male will be judged.

Tank entries - To consist of 2 matched males shown in a $\frac{1}{2}$ gal. container. 1 female may be added but will not be judged.

Breeder males - To consist of 5 matched males shown in 2 $\frac{1}{2}$ gallon containers. 2 females may be added but will not be judged.

Breeder females - To consist of 3 matched females shown in 2 $\frac{1}{2}$ gal. containers.

Novice classes - Open to anyone who has not won a first place in IFGA competition.

MVGA RULES.....

ENTRY FEES:

Singles - \$1.25
Tanks - \$2.25

Breeders - \$3.25
Novice - Same as open class

SHIPPED IN ENTRIES:

1. All shipped in entries must be received by Friday, May 1 at 5 pm. Anything after 5 pm will not be picked up.
2. Be sure all fish are marked clearly as to breeder's name, address, and class to be entered.
3. All shipments must be prepaid. No collect shipments will be accepted.
4. Unless specifically requested otherwise, all shipped in fish will be auctioned. Should it be desired that the fish be returned, it should be so stated on the entry form and return shipping charges included with the shipment.
5. AIR MAIL SPECIAL DELIVERY: Send to Paris Fortner, 1351 East Sterns Rd, Erie, MI 48133.
6. AIR FREIGHT: Send to Toledo Express Airport. Mark: CALL ON ARRIVAL: Richard Bader, Box 197, Tontogany, OH 419-823-7725 or Ann Bader 419-878-9711.

CLASSES:

<u>DELTA</u>	<u>VEIL ?</u>	<u>COMBINED</u>	<u>TANKS</u>	<u>MISC.</u>
<u>Red</u>	Red	Albino	Red	Sing. Sword
<u>Blue</u>	Blue	Gold	Blue	Dble Sword
<u>Green</u>	Green	Bronze	Green	
<u>Multi</u>	Multi	H/B Yellow	Multi	<u>BREEDERS</u>
<u>H/B Red</u>	H/B Red	Yellow	H/B Red	
<u>H/B Blue</u>	H/B Blue	Novice	H/B Blue	5 Matched
<u>H/B Pastel</u>	H/B Pastel		H/B Pastel	Males
<u>H/B AOC - ?</u>	H/B AOC		H/B AOC	3 Matched
<u>Purple</u>	Purple		Purple	Females
<u>Bl/Gr Bi - ?</u>	Bl/Gr Bi	<u>FEMALES</u>	Bl/Gr Bi	
<u>Red Bi - ?</u>	Red Bi	<u>Red</u>	Red Bi	
<u>AOC Bi</u>	AOC Bi	<u>Bl/Gr</u>	AOC Bi	
<u>Snake Solid</u>	Snake Solid	<u>Black</u>	Snake Solid	
<u>Snake Var.</u>	Snake Var.	<u>AOC</u>	Snake Var.	
<u>Black</u>		<u>H/B Red</u>	Black	
<u>AOC</u>		<u>H/B AOC -</u>	H/B Yellow	
		<u>Gold</u>	AOC	
		<u>Novice</u>	Albino	
			Bronze	
			Yellow	
			Gold	
			Single Sword	
			Dble Sword	

ACCOMODATIONS:

For reservations, please call Jim or Sharon Woodruff, 419-474-2420 or Judy Mack, 313-888-1454. Reservations must be made 3 weeks before the show. Rooms have been reserved at the show site - special rate for those attending the show.

Hundreds of dollars have been spent yearly by breeders claiming to have quality show guppies. Often we find out that the claims the dealers make are not true and this usually results in four or five months of time lost in establishing a good strain of guppies. Check with your aquarium society for a list of reputable breeders in your city. Also obtain a National list to see if their claims are true.

This method of selecting stock is truly the best known. Hand picking selected stock right from the breeders' own tanks. Very few people have this lucky opportunity. If possible prior to selecting your stock make several visits to the chosen breeder and watch the progress the fish make. Also upon purchasing these fish get the assurance of the breeder that the stock you have selected will breed fairly true. Follow these guidelines I have laid out and the chances are very slim that you will receive poor quality guppies.

Also keep in mind the females must come from the same strain, preferably closely related to the males. Given plenty of room and a varied diet of live and quality dry foods they will certainly prosper. Glassworms, Daphnia, Brine Shrimp, Microworms and Whiteworms cultured you can purchase through the mails.

Guppies seem to prefer a pH of 7.0 or on the alkaline side, and a temperature of 76 degrees to 78 degrees although they are very tolerant of water condition. Females will deliver broods at three to five week intervals; temperatures affect directly the length of time between broods. Do you know once a female drops her young she will drop more broods for the next three months? The next step which is most important is the segregation of young males. They should be kept in a large rearing tank until they are mature enough to be judged for quality. A thickening of the anal fin as it turns into a gonopodium is the first indication of sex. Young males should be kept segregated as they mature very young. However, most people don't realize that the females are the most important part of the strain. Therefore you must keep culling both sexes until only the very best remain. Then and only then should the virgin females be bred to the best males. Females at the age of 3 to 4 months, males 3 to 5 months.

With a large measure of work and a dash of luck you will have the best.

REMINDER TO CLUBS

from Millie Craft

Club rosters for the new year have been coming in well. Thank all of you very much for your promptness. There are a few that have not come in yet - as of January 13th - so if yours is in the mail before publication just disregard this notice.

Big Apple Guppy Club
Greater Dayton Guppy Club
Houston Guppy Club
Maumee Valley Guppy Club
Philadelphia Guppy Club

Great Salt Lake Guppy Club
Guppy Assoc. International Chicago
Indianapolis Aquarium Society
Northeastern Indiana Guppy Breeders
Northern Ohio Guppy Breeders Assoc

I have started compiling the names and addresses for the members directory and will complete it as soon as I have the rest of the rosters. Remember - if any of your members do not want to be included in this directory, please notify me.

ADVICE FOR THE FISHLORN

by Abalone VanTail

Dear Abalone,

I went to a program on collecting live food for my fish, since feeding live food, all my fish disappeared but the live food is doing well. -R. J.

Dear R. J.

Do you want me to diagnose a fish disease or are you looking for praise?

Dear Abalone,

I have 3 fish in a 5 gallon tank, with power undergravel filter, heater, fluorescent hood, and a supermaster 700 power outside filter. I replace about half the water each day. Is this due to evaporation? Also there is a moisture problem near the tank.

- Buckets

Dear Buckets,

Your water is evaporating rapidly due to environmental conditions in the room. The rate of evaporation is so extreme that the process becomes inefficient and leaves traces around the tank. Haste makes waste, I always say.

Dear Abalone,

I put 4 fish in a breeding set-up, but have had no luck. They are a neon, a guppy, an albino corydoras, and a kuhli loach.

- Perplexed

Dear Perplexed,

You either have 4 males or 4 females. To be sure of getting a pair, always select 6 to 8 fish at a time.

Dear Abalone,

When I was a kid, you could keep tropical fish alive for years in just a quart jar. No water changes, feeding schedules, or other garbage. Why don't they make them like they used to?

- Old Fogie

Dear Old Fogie,

They don't make anything like they used to, do they? If you have any of those old quart jars around, hang onto them. They're worth a fortune.

Dear Abalone,

You always talk about natural foods being so good because they are part of the fish's diet in the wild. You also think beefheart is good, but it's not a natural food for fish. I'll write an article for next month's bulletin if you can name a fish that eats beefheart as part of its diet in the wild. - No Beef

Dear No Beef,

Start writing. Piranha.

Reprint from Tank Topics 12/79

A LOOK AT FISH NUTRITION

by Dan Arbogast

Did you know that nutritional deficiencies are the basis for many of the disease problems in fish? If you are having a hard time keeping your fish healthy, a good look at the diet you are feeding them should be included in the search for the cause of the troubles. Fish are your captives. They can only eat what they find in their tanks, and that places the responsibility of providing all the necessary nutritional elements in their proper proportion from the diet given by you, their keeper. If a nutritional deficiency itself is not serious enough to harm the fish, it can cause the fish to become vulnerable to parasites that would not normally invade a healthy fish.

Unfortunately, pinpointing a dietary deficiency as the primary cause of a fish disease is many times a very difficult task. However, an understanding of the general nutrient requirements for fish will help an aquarist keep his or her fish in top condition.

Fish, like most other animals, obtain energy for body maintenance and growth from calories obtained from their food. A look at the digestible energy from different food components of most animals compared with fish does note a significant difference. Most other animals on the average, can obtain 4 Kcal of energy from one gram of protein, 9 Kcal from one gram of fat, and 4 Kcal from one gram of carbohydrate. Fish have been found to obtain 3.9 Kcal of digestible energy from one gram of protein, 8.0 Kcal from one gram of fat, and 1.6 Kcal from one gram of carbohydrate. Obviously, the fish are comparable in their ability to obtain energy from proteins and fats as most other animals, but look at the difference between the energy digestibilities from the carbohydrates.

Fish are actually normal diabetics and cannot tolerate high carbohydrate levels in their diets. Excessive sugars in a fishes diet causes poor growth, listless activity, and glycogen buildup in liver tissue, which can become up to 18% of the liver mass. Less than 20% of the diet being carbohydrates seems to be a good figure to remember.

Proteins are needed by the fish not only for energy but as the building blocks for growth and body activities. Most of the commercial diets on the market contain at least 40% protein. The signs of protein deficiency in fish is poor growth, lack of appetite, and reduced activity. The fish are able to digest some of the proteins better than others and the digestibility of the protein is affected by the type of proteins present and by their sensitivity to hydrolysis by the fish. A diet may boast about 50% protein, but only 30% may be usable by the fish. Fish meals tend to have relatively high protein digestibility, whereas alfalfa for some fish is only 13% digestible. (It is interesting to note that goldfish are able to digest 66% of the protein in alfalfa meal, but are able to digest 92% of the protein in white fish meal.)

It is important to realize the protein fed to the fish must contain the proper amounts of indispensable amino acids required by the fish. Ten amino acids have been found to be necessary for healthy growth, and the lack of any one of the ten will cause problems. Perhaps the most illustrative example of an amino acid deficiency is the condition caused by too little tryptophan in the diet.

FISH NUTRITION.....

A grossly distorted backbone results, but is quickly eliminated by replacing the needed amount of tryptophan into the diet. What does this all mean to the aquarist? Many different protein sources have to be used to make sure the fish are getting all the required amounts of the necessary amino acids.

Fats are the major source of energy for fish. But be forewarned! Too much fat causes fatty degeneration of the liver and also kidney troubles. A diet with over 15% fat will cause problems. Fish do need one essential fatty acid and it must be found in at least 1% of the diet. Deficiency of this essential fatty acid causes reduced growth, dermal depigmentation, necrosis of the caudal fin, fatty and pale livers, and mortality if not alleviated. Fish oils are very high in the essential fatty acid and have been found to stimulate growth when included in fish diets.

It would be tragic not to say something about the 14 vitamins that fish need for a healthy condition. Although not all the daily requirements for each of these have been found for all fish, (and I suspect the requirements vary significantly from species to species) the aquarist must try his or her best to supply at least the minimum amount of vitamins for the fish. This can be done in most cases by varying the diet and supplying many different ingredients.

The quantity of food offered to the fish is about the hardest thing for a new member of the hobby to learn. That comes with time and a little experimenting. Also, to get the most out of any diet the particulate size of the food must match the need and size of the fish.

Something must be said about feeding live foods. Everyone who has ever fed live foods has to admit it stimulates growth and enhances the fishes health. But it cannot supply all the requirements of the fish as a steady diet and has to be supplemented with other foods. Take for example brine shrimp. Fish love it. That's good. But nutritionally it doesn't stand out. Even commercial shrimp dealers will only guarantee their product to contain 5% crude protein and 0.24% crude fat. (San Francisco Bay Brand, check it out!)

Fortunately, most of the diets commercially available today do take into account all the dietary requirements found for fish, but I have found some that don't. It is possible to formulate a diet that will supply all the necessary elements in their proper proportions and feed as a staple diet. (The trout and channel catfish industries have done it for years.) The aquarist has to be the judge of how his fish react to a certain diet and have an open mind to change and keep experimenting until the fish look and act the best possible. You will notice the difference!

Reprint Colorado Aquarist 2/79

ANSWER TO "DO YOU REMEMBER WHEN???"

We have decided to make something of a contest out of this - The first person mailing us the correct answer (What Year) will receive a free year's subscription (3rd class) to the IFGA bulletin.

THE MAN WITH THE "WET" THUMB

Robert Thornton November 1, 1913 - January 23, 1981

Bob's interest in fish started years ago when he raised several different species as a wholesale business. He and his wife traveled all over the country selling to various pet shops. He perfected the red-orchid and gold strains in guppies at this time and eventually the guppy became his favorite of all the different species he raised.

In 1932 he and his wife, Luella became two of the founding members of the Northwest Aquarium Society. They also published the monthly publication of that organization. In the mid - 70's they joined the Maumee Valley Guppy Association.

Bob enjoyed the guppy hobby so much - he was always trying to get new people interested and involved. He shared his knowledge, his plants, his live food cultures and his fish with anyone interested in the hobby. Many of us benefited from his helping hand. It was an incentive for anyone - Just to visit with he and Luella and to see his fish room with tank after tank of beautiful guppies.

About two and a half years ago, Bob had surgery and it was discovered that he had cancer. At that time he seriously considered giving up the hobby - but his fish started doing well in the shows and that fact gave him a boost that even the doctors could not accomplish. Bob went on to win the IFGA grand overall female championship in 1979. In 1980 his illness had progressed to the point where he could no longer manage to take care of his guppies daily, but under his guidance, Luella took over the fish room. And between the two of them, they went on to win the championship again that year.

He was one of those rare individuals - who stood up for his convictions - a correct man with great integrity, a person who was fun to be with, his life was full of worthwhile objectives and deep concern for all things around him.

Bob will be greatly missed by all the members of M. V. G. A. not only as a valuable member but as a good friend. After the 1980 show season he decided to "retire" from actively raising guppies. His fish were given to club members and other people in the IFGA. Hopefully, the offspring from his beautiful golds and reds will be seen in shows for many years to come. To us - he was an acknowledged master guppy breeder and a very special friend. And to that beautiful lady who was ever by his side, helping and giving encouragement - we love you.



Nov. 4-1979-Jan. 20-1981

Welcome Home
to the
"52"

ACCREDITED IFGA JUDGES

Stan Shubel
8715 Hidden Lake Dr.
Howell, MI 48843

Milford (Pop) Morgan
4824 E. New York St.
Indianapolis, IN 46201

Mike Regent
17 Autumn Ct.
Colonia, NJ 07067

Ethel Shubel
8715 Hidden Lake Dr.
Howell, MI 48843

Don Craft
130 Lake Dr. SW Rt#2
Pataskala, OH 43062

Don Saurers
2610 Elliott Ave.
Columbus, OH 43204

Dennis Hirth
40 Redwing Ave.
Bricktown, NJ 08723

Larry Lapp
2841 Montclair Dr.
Ellicott City, MD 21043

Tom Washburn
458 N. Prairie
Mundeleen, IL 60060

Rich Szydlik
3923 Firestone Lane
Hoffman Estates, IL 60172

Vi Golimowski
720 E. Jackson St.
Morris, IL 60450

Joe Rezutka
5717 S. Newcastle Ave.
Chicago, IL 60638

John Wolcott
1512 Tampico Dr.
Plano, TX 75075

Sue Hull
2898 Holyoke Dr.
Columbus, OH 43221

Andy Hull
960 Bernard
Columbus, OH 43221

Earl Hanson
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Mena, AK 71953

Alice Regent
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Sharon Woodruff
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Toledo, OH 43613

Jim Woodruff
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Toledo, OH 43613

Clint Price
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King of Prussia, PA 19406

Frank Jamiol
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West Babylon, NY 11704

Tom Allen
304 Circle Ave.
Lombard, IL 60148

Alex Kovacs
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Sheffield Lake, OH 44054

Terry Wasyluk
986 Bevedere Ave.
Warren, OH 44484

Mike Lastella
3340 Yost Blvd.
Oceanside, NY 11572

Eugene Golimowski
720 E. Jackson St.
Morris, IL 60450

H_2O changes 15% week older
25% week young

INTERNATIONAL FANCY GUPPY ASSOCIATION



**OFFICIAL
PUBLICATION**

INTERNATIONAL FANCY GUPPY ASSOCIATION

PURPOSE....To provide aid for its member groups in the exhibition of guppies with emphasis on set up and judging
To keep current and update the present standards
For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy guppy

OFFICERS

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SWAP SHOP

To buy, sell, or trade fish or related supplies:
 In the U.S.A.:
 Ed Costello
2337 E. Boston St.
Philadelphia, PA 10125

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 Michael Dietrich
3960 Morningstar Dr Unit 7
Malton, Ontario

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Judging Rules & Standards Booklet: \$2.50 (Postage included)
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 \$7 for 3rd class mailing (No envelope)

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OFFICIAL BULLETIN

of the

INTERNATIONAL FANCY GUPPY ASSOCIATION

PUBLISHED MONTHLY

except January

Box 197 Tontogany, Ohio 43565

VOL. I MARCH 1981 NO. 2

INDEX

OFFICIAL BUSINESS

Agenda for April Meeting -----Ted Lobello----- 1

SHOWS

Show Schedule----- 3

FEATURES

Message from the President-----Ted Lobello----- 1

Bader's Blotter-----Ann Bader----- 1

Personal Glimpses-----Edwin Blaschke-- 3

Man on the Scene-----Dr. Alfred Martinez-- 4

Guppy Auction-----ECGA-- 4

Sterilizing Plants----- (R) -----Lee Small-- 4

Sick Room----- (R) -----E. Gralewicz-- 5

Show Fever----- (R) ----- 6

Shipped-In Entries----- (R) -----Midge Hill--- 9

Overseas Comments----- 13

Tank Tips----- (R) -----Stu Wheeler--- 13

Baby Problems----- Jamey Magnifico-- 14

The Gallopin Guppy Gourmet--- (R) ---Michael Dietrich-- 15

Guppy Seminar-----BGA--- 16

F. I. S. H.----- (R) ----- 17

MESSAGE FROM THE PRESIDENT

by Ted Lobello

I received the news this weekend of Bob Thornton's passing away. Our sympathies to his wife, Luella. He will be missed by all of us.

On a happier note; is everyone ready for the new show season? Now is the time to collect those fry for that last ditch effort at a class championship. These are your end of the year show fish or your breeders for next year. Let's keep the hobby alive and going.

I need a volunteer (or two or three) to update the constitution and by-laws. If any individual (or how about a club project) is interested please let me know. I would like to have a preliminary copy ready in August to be approved in November.

Remember we need a quorum to conduct business in Florida. Be sure to make your plans now so there are no disappointments.

Have you sent your letters to Freshwater and Marine Aquarium? The way to get their attention is to let them know you are out there.

See you in sunny Florida in April.

AGENDA FOR SPRING MEETING

April 4, 1981 - 2:00 P.M.

Roll Call	Pat Allen
Secretary's Report	Pat Allen
Treasurer's Report	Tom Allen
Judging Board Report	Stan Shubel
Membership Report	Millie Craft
Publicity Report	Bill Orth
Awards Report	Tom Allen
Publications Report	Rich and Ann Bader
Central Clearing House Report	Ed Costello
Old Business	
New Business	
Updating Judging (Blue) Book	
Updating By-Laws	
Any other new business	

Adjournment

BADER'S BLOTTER

by Ann Bader

First of all, Congratulations to John Wolcott for being the first one on the scene with the correct answer to our "Do You Remember When?" contest. His letter arrived on Wednesday, Feb. 4th. Thanks to each of you who took the time to send us your answer, all of which were correct. The year was 1972. It must have brought back memories as we received some very interesting letters.

BADER'S BLOTTER.....

I'd like to take this time to thank all of those who helped with our first issue of the bulletin. January is a super busy month for me, as I work for a C.P.A. firm - which means W2 forms, payroll tax forms - plus monthly bookkeeping - all with deadlines of January 31st and I really had my doubts as to how everything was going to turn out. So - Thanks to Jim Woodruff for taking an evening to refresh us on running the equipment; Toot, Harold and Terry Armitage for helping with the printing and addressing envelopes and the whole MVGA club who helped put it all together for mailing.

One bulletin has been returned to us as unable to be forwarded. If anyone knows of a Jerry Hood - House Springs, Mo. - please send us a corrected address. Just a reminder - when sending a postal address change card make sure your name is on the form.

One of the side benefits of publishing the bulletin is the enjoyable letters and phone calls from members of the organization. We are fortunate that we have in our own I.F.G.A. a man who was personally involved in the article published last month "The Snake-skin - or King Cobra Guppy". Dr. Al Martinez sent us a follow-up article on his part in bringing the snakeskin guppy into prominence in the United States. There are many of you readers that have been on the guppy scene a long time. How about sending us articles on all of that guppy know-how that you've accumulated over the years?

John Wolcott sent us correspondence which he had received from the German Guppy Federation. With his permission, we have used some of that in this issue.

Car pool it - Fly the friendly skies - Take the Orange Blossom Special - Sail on the Love Boat - BUT DO IT!!! Delegates are an essential part of the I.F.G.A. meeting at the Florida Show. A quorum of 51 percent must be present to transact business. Please try to have your club represented by delegate or alternate on Saturday, April 4 at 2:00 P.M.

A special thank you to everyone who has contributed articles for the last issue and this one. It's great to have fresh reading instead of a lot of reprints!!

ENTHUSIASM

Author unknown

Enthusiasm is that mysterious something that turns an average person into an outstanding individual. Enthusiasm lifts us from fatigue to energy; pulls us from mediocrity to excellence; turns a bright light on our life until our face glows and our eyes sparkle. It's a spiritual magnet that draws happy people to us and a joyful fountain that bubbles and causes people to come to our side and share our joy.

Out of this fountain there leaps a self-confidence that shouts to the world, "I can! It's possible! Let's go!" Enthusiasm is the long-sought after fountain of youth. Old men who stop to drink of its elixir suddenly dream new dreams, and mysterious energy surges through the body that moments before was fatigued, weary and old. It's a source of energy that never runs out.

ENTHUSIASM.....

Drink from this fountain of enthusiasm and you will experience a miracle. Discouragement will fade away like the morning's fog in the noonday sun. Suddenly you start laughing, whistling and singing.

Enthusiasm - when someone offers it to you, take it, especially if you don't want it. Enthusiasm is God's beautiful gift to you!

PERSONAL GLIMPSES

from Edwin Blaschke

I am 31 years old and have been living in Kiel, Germany near the Baltic Sea for three years now. In 1980 I left the army, where I had been a soldier for twelve years. Since October 1, 1980 I've been going to a language school to become a translator or foreign correspondent for English and French. I'm a bachelor.

My favorite hobby is - of course - guppy breeding. Since I live in a large flat, I've got 22 aquariums. They are not so big. The contents of each one is round about 25 litres. Four different guppy families are swimming in my aquariums:

- Deltatail grey/half-black, caudal fin: yellow
dorsal fin: yellow
- Deltatail gold-laced, filigree
- Doublesword grey, filigree
- Coffertail grey/half-black, caudal fin: yellow/red
dorsal fin: blue/yellow

I feed them three times a day. In the morning they get Artemia salina, after coming back home from school at one p.m. I give them dry food and in the evening they get beef heart. I think that mixture is very good for guppies. Every time the females get fry they drop 60-100 young.

Editor's Note: Edwin is foreign correspondent for the Deutsche Guppy Federation. He also wrote in his letter that Mr. Gunter Tischmann from Berlin became "European Champion of 1980". Their international exhibition will take place sometime in October or November 1981.

SHOW SCHEDULE

HOST CLUB	SHOW DATE	RULES DUE
Everglades Aquarium Society	April 4-5	
Maumee Valley Guppy Association	May 2-3	
Philadelphia Guppy Club	May 16-17	February 16
Greater Dayton Guppy Club	June 6-7	March 6
Tri-State Guppy Club	June 27-28	March 27
Gateway Guppy Association	July 11-12	April 11
Exotic Aquarium Society of N.J.	August 15-16	May 15
East Coast Guppy Association	September 25-26-27	June 26
Guppy Associates International Chicago	November 6-7-8	August 6

Meetings: Everglades Aquarium Soc., Exotic Aquarium Soc. of N.J. and Guppy Associates International Chicago
Seminars: Exotic Aquarium Soc. of N. J. and Guppy Associates International Chicago.

MAN ON THE SCENE

by Dr. Alfred Martinez

I know that the reprint "The Snakeskin or King Cobra Guppy" (Jan./Feb. issue) is really eleven years old, but in all fairness to those involved I wish to set the record straight. The albino snakeskin was produced by Mac and Jano of Mac's Guppy Hatchery. Fact is, it was first described in the May, 1965 issue of TFH magazine and I was the author of the article.

The snakeskin guppy was originally given to Mac and Jano by a mutual German friend of ours. He brought it from Germany, but in its original form it was a half-black with snakeskin markings on its head. This was in 1963. Following many crosses, the snakeskin evolved and from this, the many color patterns which included blue, green, red and yellow. Subsequently, Mac and Jano developed the albino snakeskin (See TFH - May, 1965 - The Albino King Cobra - by Al Martinez)

I was also fortunate enough to receive some snakeskins from Mac and Jano during that time. I exhibited them after breeding and was able to win many prizes with them.

Mr. William Hartung was also a friend of mine and he certainly was an excellent breeder, being responsible for many varied types of bronze that you see today (Bronze Delight). Mr. Hartung started to breed the snakeskin only after I gave him his first pair in 1966. So you see, Mac and Jano developed the snakeskin and many of its varieties. Mr. Hartung did indeed develop the Bronze snakeskin, but Only after the other varieties were available.

REMINDER

GUPPY AUCTION - Sponsored by EAST COAST GUPPY ASSOCIATION

Place: Holiday Inn
173 Sunrise Highway
Rockville Center, New York

Time: 2:00 P. M.

Date: March 15, 1981

Auction of prize winning guppy strains. Free refreshments.
For more information call 516-766-3954 or 516-796-8191

STERILIZING PLANTS

by Lee Small

I have found that there are many times when you would like to put a plant into one of your tanks, but hesitate to do so because of the possibility of introducing disease. For the most part, plants which are purchased from a dealer have already been cleaned, although some might have been missed.

As a general practice it is a good idea to sterilize the plants no matter where they came from. In some instances -- such as plants you collect yourself or plants removed from a sick tank -- it is absolutely necessary that some form of sterilization is used.

STERILIZING PLANTS.....

There are a number of chemicals ~~on the market for this purpose~~ and they will do a fine job. ~~But in case you need a quick sure method~~ and do not have one on hand, I have found ~~the~~ following treatment to be very successful.

Four teaspoons of pure alum -- inexpensive and available at your local drugstore -- should be added to one gallon of water at 70 degrees to 80 degrees in temperature. After the powder has completely dissolved, the plants can be placed in this solution for 5 to 10 minutes. This is the entire operation.

There are two points of caution: first, the plants should not remain in this solution longer than 10 minutes as some varieties will tend to become soft and may die. Second, the plants must be rinsed before they are placed in the aquarium -- the alum is a good sterilizer for plants but not for fish.

This treatment will also eliminate most snail problems, especially red ramshorn, too.

Reprint - Aqua News - Mar. 1978

SICK ROOM

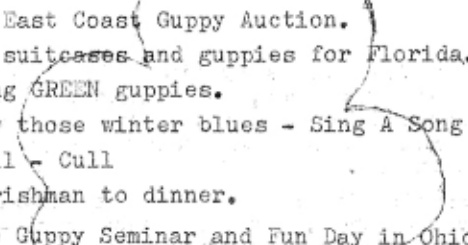
by E. Gralewicz

A glass gallon jar may be used as an isolation tank. Float the jar about 3/4 full of water in the aquarium. Place an airstone running moderately and some floating plants for security in with the fish.

The advantage of this system is that it is easier to dose a small specific amount of water. Usually directions are given as to drops per gallon or pills per gallon. The jar is heated by the heater of the aquarium so it requires no extra heater. The air stone and air line should be an extra used only for your hospital jar. It should be disinfected each time with 5 drops of methol blue or mercurochrome. The sick fish has enough problems with one disease.

Reprint from SPLASH -Sept. 1975

THINGS TO DO THIS MONTH

1. Go to the East Coast Guppy Auction.
 2. Pack your suitcases and guppies for Florida.
 3. Try raising GREEN guppies.
 4. Chase away those winter blues - Sing A Song of Spring!!
 5. Cull - Cull - Cull
 6. Take an Irishman to dinner.
 7. Attend the Guppy Seminar and Fun Day in Ohio.
- 

The following article is reprinted in part from Calquarium - June, 1974. We have edited it to apply more to the guppy hobbyist.

SHOW FEVER

Man is, by nature, a competitive animal and aquarists are no exception. Within the hobby, this competition takes many forms. It may be: breeding a difficult strain, searching for new and better methods of handling the day-to-day tasks which plague hobbyists or simply the production of good quality fish. To many aquarists, however, the ultimate in aquarium competition is the showing of their fish.

Showing fish requires as much knowledge and hard work as breeding most species. The monetary rewards reaped by a successful exhibitor are seldom sufficient to cover the additional expenses incurred but, the feeling of pride and elation when your fish is judged "Best of Show" is hard to describe.

This article is aimed primarily at those of you who are contemplating entering your first show. My first show experience consisted of winning one first and two seconds with twenty entries. Determined to do better, I applied the following techniques and in the next year, collected three firsts, one second and five thirds from twelve entries. What worked for me can and should work for you if you will accept the basic assumption that the best fish does not always win! The reason for this will become apparent as the article progresses.

Step One -- Know the Show Rules and Classes.

Before you decide to enter a show obtain a copy of the rules and regulations. Study these until you know them backwards and forwards. When in doubt as to how a particular section may be interpreted, consult the show committee as it is their decision which will be the final word in the matter.

While this may appear to be a somewhat tedious task (it is!), it can pay dividends as you may find one or more minor points which may be of advantage to your entries. If nothing else, you will have learned something and thus the exercise is not a total waste of time and effort.

Step Two -- Be Familiar with the Judging Standards Used.

Where possible, the majority of shows will utilize judging standards set by national specialty organizations. This is particularly true in the case of guppies. Know how and on what points will be awarded so that you can "pre-judge" your prospective entries.

In addition to familiarizing yourself with national standards the astute competitor will also beg, borrow or steal a copy of the judging book. This is the text selected by the judging committee as the final authority in the case of disputes as to size, coloration, etc.

This is an important point in that judges (despite the opinions of some competitors) are human and cannot be expected to know the "vital statistics" of all the species they may encounter. When in doubt the judge will refer to the judging book and it is essential that you do the same when pre-judging your fish.

Step Three -- Select Prospective Entrants.

Now that you are aware of what the show involves, take the show rules, list of classes and a copy of the judging book and retire to

SHOW FEVER.....

your fishroom. Upon arriving, do not look for a specific fish but let your gaze wander and see what catches your eye first. The fish which attracts your immediate attention will be the one which will catch the judges eye first. Initial impressions are difference between a trophy and an also ran.

When selecting fish as possible entries, be "super critical." This is a preliminary judging and nothing but the best should be considered. The first point you should look for is body size as compared to the standards listed in the judging book. If you find a specimen which meets your preset standards, look at the color of the fish. Points on color are awarded for intensity and conformity to standards. Be sure you take both into consideration. Prime emphasis should be directed at conformity to standards as intensity can always be improved.

How are the fins of your fish? Are they all there? Ridiculous as this question may seem it is not unusual to find missing ventral fins. Does finnage conform to standard in so far as length, shape, and coloration is concerned? Do the fins exhibit scars, the result of altercations between tankmates?

A final point to be considered in pre-judgement is one which is often overlooked by amateur exhibitors. The scales of a fish (or lack of them) are often the points which are used to break a tie. In the case of a smaller fish a missing scale is paramount to disaster and often results in "unofficial disqualification".

Step Four -- Conditioning and caring for your entries.

Winning a trophy often involves keeping your fish in "mint condition" year-round (something good aquarists do anyway!) Admittedly, most of us do experience "Slack Seasons" when our leisure time is diverted away from our fish. Inattention such as this can be disastrous if it occurs in the two months immediately preceding a show. Getting back to the subject, after you have selected your possible entrants, go back to your aquariums and select the second-best fish in each category. The idea behind the "back-up" entries is to avoid problems caused by the demise of your original entrants. A side benefit may be that the "second-choice" fish are immature and by the time the show rolls around, they may be the better fish.

Where possible, isolate your possible entries from their fellows in order to give them more personal attention. This isolation technique is particularly valuable where fish such as guppies are concerned, as they are very prone to split finnage as a result of inattention.

Diet plays an important role in the appearance of a fish. Emphasis should be placed upon variety. Frequent feedings of live foods are recommended to bring out the best in your fish. Conditioning fish for a show is similar to conditioning them for breeding purposes.

Water changes are also important and should not be neglected. As most of you know, partial water changes (up to 1/3 weekly) stimulate the activity of the fish and thus tend to improve it's appetite. In as much as we are satisfying this appetite with the best of foods, the quality of the fish improves accordingly.

SHOW FEVER.....

Step Five -- Familiarize your fish with show surroundings.

This is a detail many exhibitors tend to ignore and one which has undoubtedly cost them points. A portion of the marks awarded a fish are for deportment. To translate this into simple terms, "deportment" is the manner in which the fish behaves while on display. To be sure, your marks for deportment seldom count for more than 10% of the total, but it is this classification which is most often used as a tie-breaker.

Taking a fish from a large, well kept aquarium and suddenly thrusting it into a small bowl can be a traumatic experience for the fish. This often results in a quivering coward attempting to hide in the corners of the tank. Judges cannot judge what they cannot see! Try to subject the fish to bright lighting as most shows are extremely well lit and there will be no floating plants to diffuse the light.

Reconciling Yourself to the Possibility of Losing.

As unfortunate as it may seem there can only be one winner. If you are among the also rans, you do have the right to learn why your fish failed to live up to your expectations. Most of the judges I have encountered will bend over backward to explain why another fish was chosen over yours. Learn to be a good loser and try to benefit from your mistakes. Failing to win can be beneficial if you learn WHY you lost.

Planning for the Next Show

No, it isn't too early to be thinking of the next show. If you failed to win a trophy, set your sights on this goal. You may have not achieved the ultimate - "Best of Show" and thus, you still have room for improvement.

This concludes my remarks on how to approach shows. These are my own techniques and what works for one, may not work for another. In addition to the foregoing I would like to reiterate a few points I feel are of paramount importance:

- 1) Be a nit-picker and pay particular attention to defects.
- 2) If show rules permit, show your fish in pairs, trios, etc. The presence of a female fish will do much to enhance the appearance of your male specimens.
- 3) If any entry consists of more than one fish, concentrate on conformity of size and coloration.
- 4) If you plan to show a pair of fish, condition them separately. Absence makes the heart grow fonder, and the sudden proximity of a female fish will often bring out the best in the male.
- 5) Try not to feed your fish for 24 hours prior to the time you take them to the show. This will eliminate some of the unsightly "by-products". If you've conditioned your fish properly, a few days without food will not harm them. Most fish will not eat under show conditions anyway.

There you have it, MY formula for showing fish. If you were unsuccessful last show or if you are contemplating entering for the first time, give these methods a try. I can't guarantee that they will bring instant success but they will make you a more formidable competitor.

SHIPPED-IN ENTRIES

by Midge Hill

The shipping and receiving of out-of-area entries has made possible bigger and better shows throughout the country. It has also caused bigger and better headaches. But because it is an important part of our show program, it is the responsibility of both exhibitor and show chairman to make the shipping and receiving of fish as easy and efficient as possible.

Mistakes have caused much bitterness, but in all fairness, most mistakes have been made out of ignorance not out of any kind of malice (these people usually ship THEIR OWN fish in the same unsatisfactory manner). Exhibitors shipping fish should consider the monstrous task the show committee has before it in processing some 200-300 shipped-in entries, and make the registration of their own entries as easy as possible. On the other hand, the show committee has a duty to the exhibitor to see that ALL fish are cared for as well and efficiently as is physically possible --- and returned promptly and carefully when the show is over.

To facilitate the shipping and receiving of outside entries, we have compiled the following lists of DOS and DON'TS. Many of these details are handled differently by different clubs and there are undoubtedly other effective methods which clubs have found worked well (which we hope will be sent in to pass along to others). But the important items remain fairly similar throughout.

DOS AND DON'TS FOR THE EXHIBITOR WHO SHIPS

- DO - check well in advance with post office or airlines as to time fish will go out. The local P.O. will tell you what time the airmail pickup leaves your local substation to go to the airport. Plan to get your airmail special delivery shipments to the P.O. a half hour before the scheduled departure. For Air Freight shipments call the airlines for flight times to the particular destination. Also get the details on return flights if your fish are to be returned. Plan to arrive with your shipment as close to the zero hour for acceptance of shipments for that flight as possible. (Cuts down on unnecessary handling or exposure).
- DO - notify the show chairman in advance of the approximate time to expect airmail special delivery shipments --- or the flight number, time of arrival and specific airport for air freight shipments. Also tell him the approximate number of entries you plan to ship so he can make necessary preparations while watching for your shipment.
- DO - be sure you are scheduling your shipment to arrive at least one day before the show. It's not fair to expect the show committee to dash to the airport on the day of the show! It also allows time for them to trace down your shipment if it fails to arrive when expected.
- DO - select the fish you will ship 24 hours ahead of the shipping time. Either isolate them in holding tanks or bowls, or leave them in their tanks, (if clean of edible items) and DON'T feed the entire tank for 24 hours prior to shipping.

SHIPPED-IN ENTRIES.....

- DO - use new, good-quality plastic bags for bagging your fish. DON'T reuse old bags which are more apt to have tiny leaks or weakened spots which could become leaks.
- DO - put one cup of water per bag ($\frac{1}{2}$ cup will suffice but necessitates even more strange water being added when bowled). It is ample for one fish or one pair of fish and will leave enough room for the necessary air supply. It is best if the water comes from the tank the fish has been in (if it is clean). Some breeders prefer to use $\frac{1}{2}$ cup from the tank and $\frac{1}{2}$ cup new aged water. Using 100% new aged water can cause tails to split.
- DO - put only one or at the most two fish per bag. Some strains do much better when there is only one fish per bag, in which case tank entries are bagged separately but clearly marked so the matched pairs can be properly combined at the show. DON'T expect the show committee to match males for you. DON'T ship females that are too close to delivery. Dropping of fry in the bag or show bowl can cause bad pollution and possibly death to the female.
- DO - fill the bag with air to the ratio of two parts (at least) air to one part water. DON'T blow into the bag to fill it -- carbon di-oxide your fish DON'T need. Either trap the air by quickly closing off the top of the bag, or fill it from a tube leading from your regular air supply. Some breeders fill the air space with pure oxygen, but this really isn't necessary, even on overseas shipments, and has been suspected of causing its own problems. Plain air will supply ample oxygen for the one or two fish in the bag. DON'T seal the bag so tightly against the air that the bag is under tension. The air will expand at higher altitudes and the bag could burst from the pressure. Leave room for some expansion.
- DO - twist the top of the bag, bend it back on itself and seal the bend tightly with one or two sturdy rubber bands.
- DO - always double bag the fish. Put the first sealed bag inside a second bag which is again sealed tightly. Bags are inexpensive, and a second bag is cheap but valuable insurance. (Many of the fish that have been lost were shipped in single bags that leaked.)
- DO - with a swerproof felt tip type pen (pretest) mark the bag clearly as to class fish is to enter and breeder's name. DON'T expect the show committee to perform the staggering task of classifying the 200-300 shipped-in entries. If you have an honest question about the classification of a particular fish OK, but DO mark all other bags!
- DO - make out entry blanks (preferably in duplicate) for EACH breeder represented in the shipment, giving the breeder's name and address and the entries he is shipping (and don't forget the entry fees and money for return postage if fish are to be returned--include return flight information as well for air freight entries). Seal all of this information within a plastic bag in case of water leakage. IFGA now has available (at cost) standard entry forms good for any show, so each breeder can now have a supply handy. (contact Tom Allen).

THE GALLOPIN GUPPY GOURMET OR
GUPPY FOOD AT ITS BEST by Michael Dietrich

Here is a highly nutritious and tasty fish food for the guppy breeder that costs about one dollar a pound. Sounds good?? It's one of the best foods I have known and tried. If you are willing to go through what I did, I'm sure you'll think it's worth it. So here we go -- first I went shopping and picked up the following items:

- 1 lb. beefheart
- 1 lb. liver
- 1 1/2 lbs. Frozen shrimp
- 12 oz. carrots (canned or baby food)
- 9 oz. baby food beef
- 1 lb. cod fish fillets
- 12 oz. frozen spinach
- 6 oz. clams
- 8 oz. mixed babyfood cereal
- 30 ml. Poli-Visol baby vitamins
- 2 envelopes of unflavored gelatin powder

Everything worked out quite well. I only got a funny look from the cashier in the supermarket. One of those "what in the world is he doing with it all" looks. If you don't own a blender, buy one and present it to your wife as a gift. Mine never wanted a blender but she got one anyway. Once you've done all that, get everyone out of the kitchen, better yet, out of the house. Send them to the movies or something. Once that's done, take a picture of the kitchen. This is the "before" photograph. O. K. now we'll start.

Switch on the T.V. and watch General Hospital, hopefully, they'll have open heart surgery on. Now take a knife, remove all the fat and veins from the heart and cut it into cubes approximately 1" in size. Don't worry about the patient. Take the liver too and switch the channel to the Galloping Gourmet. Have your wife's new blender ready and start crushing. Add water to the blender until you have a liquid about the same consistency as honey. By this time the kitchen should look like a battlefield, blood all over. Now do the same with all the other stuff and complete the color scheme, especially on the floor. Pour the ingredients into a pail and add the mixed babyfood cereal and the baby vitamins if you can find them in the mess. Stir well and I mean stir well. Now add the gelatin and pour the mixture into a large pot and heat the whole thing. DON'T COOK OR BOIL IT!! You will notice small chunks begin to appear on top. These can be eliminated by briefly blending the mixture again. Now you won't recognize the kitchen yourself. Turn off the T.V. because it is covered with slush and muck. You will be the first person to turn a portable 12 in. black and white T.V. into a colored one. Now you are ready for filling. I used foam coffee cups with plastic lids. Fill them up (about 50) and let them cool down and put them into the freezer. The cup you use to feed should be kept in the refrigerator as the food will go bad very quickly and could poison your fish.

Incidentally, now is the time to take the After picture of the kitchen but don't expect anyone to believe it. Now the most important part -- Phone a fish friend and ask him to call you back in about 15 minutes. About this time the front door should open heralding the return of your wife. Have the easy chair ready, she'll need it! You then reassure her not to worry, that you will clean everything up. By this time the phone should ring. It's your friend and

THE GALLOPING GUPPY GOURMET...

he needs help urgently in his fish room. The rest is obvious,-- You go and your wife cleans up the mess. Don't come home for about-- well you'd better be late!!!!

So try it, it's worth it, believe me. Your fish will say "Thank You" every time you feed them, mine do!

Good Luck!! - Reprint -
Guppy Assoc. Toronto

ATTENTION!!

ATTENTION!!

ATTENTION!!

GUPPY SEMINAR

Sponsored by

BUCKEYE GUPPY ASSOCIATES

Date: March 28, 1981

Time: 2:00 - 8:00 P.M.

Place: Great Northern Savings Loan Building
Copley, Ohio

Cost: \$12.50 per person
21.50 per couple
7.50 junior fee (17 yrs. or younger)

FEATURING:

1. Film presentations on varieties of fancy guppies and genetic breeding of fish
2. Speakers on water conditions, foods, proper care
3. White Elephant auction
4. Free trio of fancy guppies
5. Price includes buffet dinner

Mail reservations approximately two weeks before to:
Kathy Regéc
1233 Allendale Avenue
Akron, Ohio 44306

Directions for anyone traveling from out-of town:
Take Route 77 to 21 South - Go to Copley Exit - Turn East about 1/4 of a mile on the circle.

Any further questions call:

Kathy Regéc - Akron - 216-724-0824
Walter Kontor - Cleveland - 216-729-4409
Ray or Eileen Kercher - Cleveland - 216-562-9484

Editor's Note: This is one of the newer clubs in the I. F. G. A. Sounds like they have a very entertaining and informative day planned!! How about getting a group of your club members together and going to this event??? You might learn something new and it would be a terrific boost for the B. G. A.

HELP - PLEASE!!!

Millie Craft still has not received rosters from the following clubs (February 17):

Big Apple Guppy Club
Exotic Aquarium Society of New Jersey
Great Salt Lake Guppy Club
Guppy Associates International of Chicago
Houston Guppy Club
Northeastern Indiana Guppy Breeders Association
Northern Ohio Guppy Breeders Association
Philadelphia Guppy Club

Millie has taken on the enormous task of compiling a master directory of members, which she is getting from the club rosters. Please - let's help make her job a little easier by getting this information to her soon!!!

F. I. S. H.

(a Few Interesting - time and money - Saving Hints)

PLASTIC PLANTS - Filter parts, etc., that have a green algae coating or are just plain dingy looking, try soaking them in a bleach solution (about 1 cup household bleach to a gallon of water.) Make sure you rinse them very well, several times in fresh water, adding chlorine remover to the final rinse water, might be an added safety precaution.

PLASTIC SHOE BOXES - are a great asset to the fish room: worm cultures (micro, white, etc.), fry tanks, hatching eggs and for treating sick fish. The larger boxes, would make a nice Betta breeding tank, in that, they would maintain the bubble nest, by keeping the moisture in, air temperature the same and the drafts from breaking the bubbles.

BASTERS - the poultry type used on turkeys, are useful in the fish room. I use mine for a quick clean-up of uneaten foods, for transferring young fish, (mainly Killifish from the margarine hatching tubs to the 2 or 5 gallon bowls or aquariums.) and feeding fine fry food which has been "wetted" in water in a plastic cup. It is also good for feeding your frozen brine shrimp as well as measured amounts of newly hatched brine shrimp.

NYLON STOCKINGS - are very helpful. Fasten a piece over your syphon hose with a rubber band when cleaning tanks that have small fry in them. This will save you time chasing them around with a net in the bucket and could prevent some valuable fry from being poured down the drain (or at least prevent eyestrain on your part as you examine the water for fry as you empty the bucket.) If you put your charcoal in a piece, knot both ends wash the charcoal in the nylon and place in your filter. It is a lot easier to wash the charcoal in the nylon when cleaning your filter and then reusing the charcoal using this idea. You can also, do the same thing, but add filter floss, run an air stone down the middle and you will have a baby filter, that filters the water your fry are in.

Reprint from Scale Tales
Buckeye Aquarium Society

ACCREDITED IFGA JUDGES

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	Richard Bader Box 197 Tontogany, OH 43565	

INTERNATIONAL FANCY GUPPY ASSOCIATION



**OFFICIAL
PUBLICATION**

INTERNATIONAL FANCY GUPPY ASSOCIATION

PURPOSE....To provide aid for its member groups in the exhibition of guppies with emphasis on set up and judging
To keep current and update the present standards
For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy guppy

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Judging Rules & Standards Booklet: \$2.50 (Postage included)
 Standard Entry Forms: \$1.50 (Postage included)
 Bulletin Subscriptions: \$10 for 1st class mailing (In envelope)
 \$7 for 3rd class mailing (No envelope)

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304 Circle Ave.
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OFFICIAL BULLETIN of the INTERNATIONAL FANCY GUPPY ASSOCIATION

PUBLISHED MONTHLY

except January

Box 197 Tontogany, Ohio 43565

VOL. I APRIL 1981 NO. 3

INDEX

SHOWS

Greater Delaware Valley Guppy Club Rules----- 4
 Guppy Assoc. of Greater Cleveland Results----- 6
 Greater Dayton Guppy Club Rules-----12
 Show Schedule for 1981-----14

FEATURES

Bader's Blotter-----Ann Bader----- 1
 Personal Glimpses-----Mike & Doris Lastella----- 2
 Why The Guppy-----Rich Bader----- 2
 Questions & Answers-----Stan Shubel-----10
 Crossword Puzzle-----Jamey Magnifico-----15
 Is It Time To Remodel IFGA-John Wolcott-----17
 Letter-----Pat McCoy-----18
 Little Fish-Big Business----- (R) -----18

BADER'S BLOTTER

by Ann Bader

Ever had a dream of 25 years come true?? After three beautiful daughters and two precious granddaughters - a boy was born into the Bader family this month!!! Rich is one PROUD Grandpa!

Now down to guppy business - Last month we received several renewals after the bulletins had already been mailed. The bulletin is usually mailed the last Friday of each month. Please remember - if your subscription is ready to expire, be sure your renewal gets to us before the last week of the month. So allow time for Tom to forward it on to us after he receives it. Also please note - any subscription outside the United States is now \$15.00 per year!!

This past month we tried to get caught up on all the back orders for judging booklets and entry forms. If we missed anyone, please drop us a line.

We've had a request that our phone number be put with our address on the inside front cover. As of now we have a supply of the present covers printed ahead - so for now, I'll publish the number here: 419-823-7725. Another number you might need is Millie Craft's: 614-927-0200.

On the International scene: We've received show rules for two of the overseas shows - the Austrian Club to be held in September and the German Club to be in November. These show rules will be published at a later date. Our subscriber in France, Mr. Delaval, also sent us the correct answer to our quiz in the Jan./Feb. issue and we thank him for his interest. Millie reports that she has responded to several letters from overseas writers this past month and we have a letter from a new club in Belgium. Through one of the members in M.V.G.A., the high school and Bowling Green State University we have found translators for all of the correspondence.

It looks like we'll be able to attend the Everglades Show and we'll be bringing judging booklets and entry forms with us. If anyone is interested in back issues of the bulletin let us know before April 1st, and we'll bring those, too.

THANKS - To the Lastellas', Stan Shubel and Jamey Magnifico for the new articles. To the Gateway Guppy Association for your pre-printed show maps - it will be a tremendous help. And last but not least, to Rich for his article (knew he was a man of many talents - but this was a delightful surprise!)

See You All In Sunny Florida!!

THINGS TO DO THIS MONTH

1. Participate in the Everglades Show
2. Color Easter eggs (hard boiled, of course)
3. Send in your dues to the I.R.S.-State-City
4. Make plans for the M. V. G. A. Show
5. Look for a rainbow in those April Showers



PERSONAL GLIMPSES

by Doris Lastella

Mike and I were both born in New York - he in Brooklyn and me in Queens. Mike had fish as a child and always favored the guppies over all the fish he had! However, I never knew this hidden "passion". Both being newly married and starting a new business, he kept this side of himself a secret for quite a few years. It wasn't until we moved into a larger house and Mike was in business making kitchen cabinet doors for a number of years did I find out about it.

It started when the children won some goldfish and we went to the pet store to buy a bowl. We came home with two large tanks and all the trimmings that went along with them. Then Mike joined an aquarium club where he met Pat Tripp and Vic Piteo. They enlightened him to the fact that there was a specialty club for guppy enthusiasts and from there he "discovered" the I. F. G. A.

I got interested in the hobby because it got to be a choice of either sharing the fish or becoming a "guppy widow." I believe I've made the right choice in sharing the hobby because I, too, have come to like the fish quite a bit. More than that, though, the people in the clubs are great and we've enjoyed many weekends away that we probably would never had known about if it weren't for the guppies.

As of now, besides golf, racquetball, Little League and all the other things we get involved in with our five children, the care of the guppies are a way of life and I think I'd miss them if we were ever to give them up. Water changes, hatching baby brine shrimp, cleaning filters and tanks for the 132 tanks we run and the 6 or 7 feedings a day are all habit now.

Mike always sets up trios only when males and females are 3 to 4 months old. He breeds for size, color, dorsal and caudal match and the best proportioned fish. Mike doesn't choose his breeders for their size alone. The overall best fish usually gets chosen. Our strains include greens, blues, purples, reds, sword-tails, half black blues and half black aocs.

We are looking forward to the show season and hope to see all our friends and maybe some new friends in the very near future.

Editor's Note: Mike is a member of the East Coast Guppy club - He also won the Grand Overall Male Championship in 1978 and 1979.

WHY THE GUPPY

by Rich Bader

I am sure many of you, like myself, have asked this question. Why - out of all the many, many beautiful tropical fish there are available did I become interested in this little guy. Why is it whenever I went into a pet shop I would find myself attracted to the glass that the guppy is behind. I'm like a kid in a candy store always attracted to the same candy. What is it that is so intriguing about the guppy? Where does it get this power to at times mesmerize and excite people all over the world.

G.D.V.G.C. RULES.....

8. No Entries will be removed from the show until 2 P.M. on the 17th. At that time no one will remove entries except the show committee people. Out of town exhibitors will receive their entries first.
9. No gravel, plants, decorations, bowl markings, or colored water will be allowed. Failure to observe this rule will result in the entries not being accepted.
10. No entry fees will be returned.
11. Neither the Greater Delaware Guppy Club nor the management of the Echelon Mall, assume any responsibility for the loss or damage to any entry, although every precaution will be taken to prevent such losses.

CLASSES:

<u>TANK</u>	<u>DELTA</u>	<u>DELTA/VEIL COMBINED</u>
Red	Red	Half Black Gold
Blue	Blue	Bronze
Green	Green	Gold
Purple	Purple	Albino
Black	Black	Half Black Yellow
Multi	Multi	
Yellow	Yellow	<u>MISCELLANEOUS</u>
H/B Red	H/B Red	Swordtail
H/B Pastel	H/B Pastel	
H/B Blue	H/B Blue	
H/B AOC	H/B AOC	<u>FEMALE</u>
H/B Yellow	Blue?Green Bicolor	Red
Blue/Green Bicolor	Red Bicolor	Blue/Green
Red Bicolor	AOC Bicolor	Black
AOC Bicolor	AOC	H/B Red
Bronze	Snakeskin Solid	H/B AOC
Albino	Snakeskin Varig.	Gold
AOC		AOC
Swordtail	<u>ALL VEIL CLASSES</u>	
Snakeskin Solid	<u>SAME AS DELTA</u>	<u>NOVICE</u>
Snakeskin Varig.		Male
Gold		Female
<u>BREEDERS</u>		Tank
Breeder Male - 5 Matched Males		
Breeder Female - 3 Matched Females		

ENTRY FEES:

Single Male and Single Female	\$1.50
Tanks - 2 matched males	\$2.50
Breeder Male & Breeder Female	\$3.50

AWARDS:

First place winners will receive plaques
 First, second, third and fourth place Best of Show and Breeder Male and Breeder Female will receive plaques.
 Second, third and fourth places will receive IFGA award cards

WHY THE GUPPY.....

Our little friend gives us all a chance to receive a measure of fulfillment and satisfaction, some notoriety, some glory and yes - even sorrow and grief. But who is to say, anyone of us may become a Paul Hahnel or as famous as Alger, Whitney, Sternke or Sweeney.

To me - the most remarkable thing about the guppy is its beauty. Because after all, in a sense, the beauty in the guppy is man made. It is our concept of beauty in this fish. The guppy is a far cry from its wild ancestor. Man apparently has a different idea of beauty than nature. Nature has given us a living toy and because of it we are able to express our idea of beauty.

Kahlil Gibran asked the question in his book "The Prophet" - "Where shall you seek beauty and how shall you find her" The artist, because he is gifted, is able to find beauty on his canvas. But we, who are not so gifted, shall look into a living thing called a guppy to find among many other things - beauty. I guess that's "Why The Guppy".

Long Live the Guppy

GREATER DELAWARE VALLEY GUPPY CLUB

(Philadelphia Guppy Club)

1981 IFGA SANCTIONED 7 POINT GUPPY SHOW

AUCTION

LOCATION: Echelon Mall - Community Room
Sommerdale Road
Voorhees Township, N. J.

Date: May 16 & 17, 1981

Rules:

1. All entries must be born and raised by the exhibitor in the exhibitor's tanks.
2. Entries will be judged visually by the judging teams in accordance with current IFGA standards. The decision of the judges will be final.
3. Overhead frontal fluorescent lighting will be used with a black background.
4. The Novice Classes are open to anyone who has never won a first place in an IFGA sanctioned show.
5. Exhibitors will determine the classification of their entries. If in doubt, a special UNCLASSIFIED ENTRY will be allowed, which will be classified by a special team of IFGA judges prior to official judging. This in no way will guarantee the entry protection from disqualification, since color changes, etc., can occur after classification.
6. Under no circumstances will any committee member planning to participate in judging offer the exhibitor any individual advice on classification.
7. Single entries will be exhibited in 2 Qt. drum bowls. Tank and Breeder entries will be exhibited in 2 Gal. tanks.

GUPPY ASSOCIATES OF GREATER CLEVELAND

SHOW RESULTS

October 31, November 1-2, 1980

749 Entries

JUDGES: S. Hull, B. Orth, D. Sauers, A. Hull, T. Washburn, H. Morgan, F. Jamiol, M. Lastella, A. Martinez, T. Lobello, D. Craft, J. Woodruff, S. Woodruff, T. Allen, R. Yater, V. Golimowski, L. Lapp, A. Kovacs, J. Retzutka, D. Hirth, B. Hirth, S. Shubel, E. Golimowski

ASS'T JUDGES: R. Bader, A. Bader, F. Chang, E. Armitage, J. Dust, V. Piteo, R. Case, H. Lapp, G. Mood, J. Zelk, B. Ewry, P. Allen, E. Gold, M. Johnson, J. Jirku, B. Schoenbauer, J. Thale, F. Beacham

OBSERVERS: W. Herman, J. Bergoc, J. Hill, H. Armitage, J. Schade, C. Hall, J. Baroun, J. Orth, C. Mormind, R. Saurers, K. Hawley, K. Devorak, E. Regec, V. Devorak, D. Martin, D. Ruzio, J. Mackey, J. Stedham, G. Pauley, C. Rhode, C. Cooney, L. Ryan, A. Thorbilt, P. Blood

BEST OF SHOW

TANK: (Red)	(Green)	(Blue)	(H/B AOC)
Ron Yater	B. & J. Orth	Stan Shubel	M. & D. Lastella
MALE: (Blue)	(H/B Blue)	(Blue/Green Bi)	(Var. Snakeskin)
Stan Shubel	B. & J. Orth	Ron Yater	David Polunas
FEMALE: (Novice)	(H/B AOC)	(Blue/Green)	(Gold)
Earl Saunier	Jim Thale	Don Craft	David Polunas
BREEDER MALE: (8)			
Roy Roberts	V. & W. Ewry	B. & J. Orth	M. & D. Lastella
BREEDER FEMALE: (8)			
S. & M. Miller	J. & J. Bardoun	Ron Yater	Ken Devorak

	TANK	DELTA	VEIL
RED:	12	26	16
	Ron Yater	A & R Ahrenholz	F. Niedzialkowski
	Dave Martin	Dave Martin	M & P Johnson
	Ron Yater	Ron Yater	Ron Yater
	Ron Yater	A & R Ahrenholz	Dave Martin
BLUE:	8	12	9
	Stan Shubel	Stan Shubel	Stan Shubel
	Stan Shubel	V & W Ewry	M & D Lastella
	Stan Shubel	V & W Ewry	M & D Lastella
	M & D Lastella	Joe Rezutka	Stan Shubel
GREEN:	10	13	7
	B & J Orth	M & D Lastella	M & D Lastella
	B & J Orth	Paul Pullman	B & J Orth
	Paul Pullman	Ron Yater	B & J Orth
	Paul Pullman	F. Niedzialkowski	Andy Hull

G.A.G.C. RESULTS.....

	TANK	DELTA	VEIL
PURPLE:	7	11	3
B & J Orth	B & J Orth	B & J Orth	
M & D Lastella	T & P Allen	B & J Orth	
B & J Orth	T & P Allen	T & P Allen	
B & J Orth	Bill Schramm		
BLACK:	9	12	5
B & J Orth	B & D Hirth	D & B Hirth	
Cyprian Kvedar	D & B Hirth	B & B Hirth	
D & B Hirth	Morris Snively	D & B Hirth	
B & J Orth	Morris Snively	B & J Orth	
YELLOW:	5		YELLOW COMBINED
Ray Kercher		Everett Gold	
Ray Kercher		Everett Gold	
Edward Regec		Edward Regec	
Disq.		Ray Kercher	
BLUE GREEN BI:	2	6	4
David Niedzialkowski	Ron Yater	V & W Ewry	
Rich Szydlak	Ron Yater	M & D Lastella	
	D. Niedzialkowski	Frank Jamiol	
	D. Niedzialkowski	John Wolcott	
AOC BICOLOR:	4	14	5
Rich Szydlak	Don Craft	Rich Szydlak	
Rich Szydlak	Dave Martin	Rich Szydlak	
B & J Orth	Frank Orteca	Jim Thale	
K & K Hawley	Ray Kercher	Jim Thale	
SNAKESKIN SOLID	8	13	1
John Zelk	Everett Gold	John Zelk	
John Zelk	Frank Orteca		
Rich Bader	John Zelk		
John Zelk	John Zelk		
SNAKESKIN VAR:	7	22	6
John Zelk	David Polunas	John Zelk	
John Zelk	Frank Orteca	Frank Orteca	
John Zelk	John Zelk	John Zelk	
Rich Bader	Frank Orteca	Rich Bader	
H/B RED:	7	9	7
Dick Han	A. Thornhill	Ron Yater	
Dick Han	J & D Stidham	Ted Archbold	
Fred Beacham	Fred Beacham	Fred Beacham	
Dick Han	Dick Han	K & Y Braasch	
H/B BLUE:	7	17	7
M & D Lastella	B & J Orth	Ken Devorak	
Ken Klimpel	M & D Lastella	H & L Lapp	
M & D Lastella	M & D Lastella	Rich Szydlak	
Ken Devorak	Everett Gold	Harold Armitage	

G.A.G.C. RESULTS.....

	TANK	DELTA	VEIL
H/B PASTEL:	18	26	14
Cyprian Kvedar	Vic Piteo	Frank Jamiol	
B & J Orth	Cyprian Kvedar	T & J Washburn	
Frank Jamiol	Lou Wasserman	B & J Orth	
B & J Orth	Don Fairchild	Vic Piteo	
H/B AOC:	11	21	13
M & D Lastella	M & D Lastella	H & L Lapp	
M & D Lastella	M & D Lastella	B & J Orth	
Rich Szydlak	M & D Lastella	Joe Bergoc	
Ken Klimpel	Ralph Case	H & L Lapp	
AOC:	2	9	6
Rich Szydlak	Rich Szydlak	B & J Orth	
Rich Szydlak	John Wolcott	John Wolcott	
	Elvin Cooney	Rich Szydlak	
	Elvin Cooney	Ted Lobello	
RED BICOLOR:	10	22	6
Jim Jirku	Jim Jirku	J & J Bardoun	
Jim Jirku	Jim Jirku	Jim Jirku	
Jim Jirku	Jim Jirku	Jim Jirku	
Jim Jirku	Dave Martin	Dave Martin	
MULTI:	5	9	9
Rich Szydlak	Everett Gold	Ray Kercher	
Rich Szydlak	Rich Szydlak	Robert Hammett	
Don Craft	Don Craft	Rich Szydlak	
K & K Hawley	R. Barchalk	Warren Burke	
	TANK	COMBINED	
GOLD:	5	24	
Don Craft	Don Craft	Don Craft	
Paul Jacobs	Dave Martin	Dave Martin	
Warren Burke	C & S Hall	C & S Hall	
Paul Jacobs	Don Saurers	Don Saurers	
ALBINO:	7	16	
E & W Schoenbauer	Glenn Pauly	Glenn Pauly	
Frank & Ilan Chang	M & P Johnson	M & P Johnson	
Frank & I Lang Chang	Vic Piteo	Vic Piteo	
Frank & I Lang Chang	Vic Piteo	Vic Piteo	
BRONZE:	4	7	
Bill Schramm	Lou Wasserman	Lou Wasserman	
Bill Schramm	Bill Schramm	Bill Schramm	
Bill Schramm	E. Golimowski	E. Golimowski	
Lou Wasserman	Bill Schramm	Bill Schramm	
SINGLE SWORD:	1	6	
John Dust	R. Carden	R. Carden	
	John Dust	John Dust	
	R. Carden	R. Carden	
	John Dust	John Dust	

G.A.G.C. RESULTS.....

TANK	COMBINED
DOUBLE SWORD: 8	17
M & D Lastella	Don Saurers
M & D Lastella	M & D Lastella
Don Saurers	Don Saurers
John Dust	M & D Lastella
H/B YELLOW	8
	Fred Beacham
	Jim Thale
	Jim Thale
	Fred Beacham
NOVICE: 14	4
J. Hill	N. Bates
J. Hill	Roy Roberts
J. Mackey	J. Hill
J. Hill	J. Hill
FEMALES	
RED: 6	BLUE GREEN: 7
Jim Jirku	Don Craft
E. Golimowski	David Polunas
Jim Jirku	Glenn Pauly
E. Golimowski	K & K Hawley
H/B RED: 4	H/B AOC: 13
Jim Thale	Jim Thale
Jim Thale	A. Thornhill
Jim Thale	Jim Thale
Hope Reynolds	Jim Thale
AOC: 17	GOLD: 14
E. Golimowski	D. Polunas
E. Golimowski	Ed Regec
J & S Woodruff	Jerry Horton
J & S Woodruff	Jerry Horton
BLACK: 7	NOVICE: 15
John Dust	Earl Saunier
John Dust	Morris Snively
Ron Yater	Morris Snively
Jim Thale	K & Y Braasch

Ever try changing the color on the bottom of your tank? It can make quite a difference in the color of the fish because, for protective purposes, fish usually try to match the bottom color. Darker bottoms tend to make the fish show richer, deeper colors, which is why many experienced guppy breeders paint the bottoms of their bare tanks black. It is also why black is the most popular background color for show benches. On the other hand, for lighter, more delicate shades go to a white or pale tinted bottom.

Reprint - Aquascope - June 1977

QUESTIONS

from a Guppy Breeder

ANSWERS

by Stan Shubel

- What is the optimum number of tanks and size I will need to maintain two strains of blues.
I would say a minimum of 10 tanks per strain, with a lot of control. Optimum to as many tanks as you want to take care of.
- I wish to improve my fish. What kinds of records will be useful for me to keep? If any.
Keeping lines separate, description of females and males used for breeding. As well as notes on any crosses, etc.
- In "Portrait of a Guppy" Mr. Konig explains a 16 tank breeding rack. His logic sounded good to me. Do you think this would be a beneficial thing to do or not?
Yes, to start off with, afterward you will determine your own way of doing things.
- When you are selecting your females to use as breeders what specific traits do you look for? Do you select the largest females of the litter or just how do you select them.
4a. Do you breed them singly or in groups?
Generally I use compact females with well shaped tails. With wide expanding rays. Fairly even color distribution throughout the caudal. Also paying attention to dorsal color and shape.
(a) Usually I use 3 or 4 females.
- What type of filters do you use.
Inside corner
- What type of filter material do you use.
Filter floss or high quality glass wool.
- Do you use charcoal?
Yes - until the price went out of sight (bone Charcoal) Now I use marbles.
- How often do you change filter materials?
Approximately every two weeks.
- Do you make a complete change of floss or return some old floss to filters?
A complete change of filter material in established tanks, use old filter in newly set up tanks.
- If a person was to siphon some water out each day would he have to use filters at all?
You could get away with not using filtration but prefer water movement. Also can put more fish in filtered tank.
- How often and what % of water do you siphon.
Approximately 25% weekly.

QUESTIONS & ANSWERS.....

12. Do you add aged water or water from the tap.

Tap Water.

13. If from the tap, do you put it in cold or do you temper it with warm water so as to eliminate any temperature change in your tanks.

Same temperature as tank water.

14. If you add water from the tap do you add a de-chlorinator.

No - not necessary.

15. Do you normally use any other additives such as Holdex or any minerals?

No

16. Do you normally add salt to your tanks? If so, how much?

Usually on a new set up. Approximately one tablespoon per 5 gallons of water.

17. At what level do you maintain the tanks in your adult tanks.

Temperature 74 - 76 degrees.

18. In the fry tank?

76 degrees - If you want faster growth 80 degrees, but they will not live as long.

19. How often do you siphon your fry tank?

Same as other tanks

20. You probably use fluorescent lights - but whattype (warm white or ???) How can I determine the duration and intensity of lights needed?

I use a mixture of warm white and white. No Gro-Lux - Will depend on feeding program and if you use plants. My lights are on approximately 12 hours per day.

21. Is it beneficial to allow algae to form on the tanks?

Slight amount of green algae are ok. Brown algae is bad.

22. How often is it best to feed adults - fry?

As often as you can. I use three feeding periods a day.

23. What live foods other than baby brine are good for guppies? How about microworms?

As a supplement they are ok, but not necessary (microworms) Tubifex worms are good for size, but can cause troubles.

24. Will feeding adult guppies live adult brine shrimp be better than frozen brine shrimp? Is it worth the extra effort?

It is probably better, but not worth the extra effort.

25. Do you use any special food or minerals or medication to enhance your guppies colors prior to a show. If so, what?

No special foods. In fact no food at all 24 hours before the show. Medication after return from the show. (Rid-All) half a dose.

GREATER DAYTON GUPPY CLUB PRESENTS AN I.F.G.A. 7 POINT SHOW IN ASSOCIATION WITH "FINTASIA '81" JUNE 6-7, 1981

SATURDAY, JUNE 6, 1981

8:00 A.M. ENTRIES OPEN

5:00 P.M. ENTRIES CLOSE

6:30 P.M. JUDGING BEGINS

SUNDAY, JUNE 7, 1981

12:00 NOON PUBLIC SHOWING

1:00 P.M. AWARDS

3:00 P.M. DEBENCHING

GENERAL RULES

1. All entries must be registered by 5:00 P.M. June 6, 1981.
2. Visual Judging will be by IFGA Qualified judges and by IFGA standards.
3. Exhibitors will determine classification of Entry. Assistance of classification will be available at time of registration.
4. No gravel or decorations may be used in entry containers.
5. Every precaution will be taken against loss of fish; however G.D.G.C., G.D.A.S and the Dayton Mall cannot assume liabilities of such loss.
6. Lighting will be fluorescent.
7. Background will be of black material.
8. Entry fees must accompany all entries.
9. Entries may not be removed until designated by the show chairman.

ENTRY FEES

SINGLE - \$1.50 TANK - \$2.50 BREEDERS - \$3.50 MATCHED BREEDING PAIR - \$3.00

SINGLE ENTRY: Male and female single entries are to be exhibited in $\frac{1}{2}$ gallon drum bowls (to be furnished) $\frac{3}{4}$ filled with water; with top removed. Related female may be added but will not be judged.

TANK ENTRY: Two matched males are to be exhibited in $1\frac{1}{2}$ gallon tanks (to be furnished) with top removed. Related female may be added but will not be judged.

BREEDER MALE: Five matched males to be exhibited in 2 $\frac{1}{2}$ gallon tanks (to be furnished) with top removed. Two related females may be added but will not be judged.

BREEDER FEMALE: Three matched females to be exhibited in $1\frac{1}{2}$ gallon tank (to be furnished) with top removed.

BEST MATCHED BREEDING PAIR: Single male and single female to be exhibited in $1\frac{1}{2}$ gallon tanks (to be furnished) with top removed. Entries must be a related matched breeding pair. IFGA judging standards will be used for male and female respectively, with 10 points added per fish for similarity. No championship points will be awarded for this class.

NOVICE: Open to anyone who has not won a first place in an I.F.G.A. point show.

AWARDS

SINGLES AND TANKS: Trophy for 1st place. Award cards for 2nd, 3rd and 4th.

NOVICE: Trophy for 1st place. Rosettes for 2nd, 3rd and 4th.

G.D.G.C. RULES.....

AWARDS

BREEDERS; Trophy for 1st place. Rosettes for 2nd, 3rd and 4th place.
BEST OF SHOW: Trophy for 1st place. Rosettes for 2nd, 3rd and 4th place.
BEST MATCHED BREEDING PAIR: \$20.00 for 1st place, \$10.00 for 2nd place, \$5.00 for 3rd place and \$3.00 for 4th place.

CLASSES

TANKS	DELTA	VEIL	COMBINED
Red	Red	Red	Yellow
Blue	Blue	Blue	Bronze
Green	Green	Green	Albino
Black	Black	Black	Gold
Purple	Purple	Purple	
Yellow	A.O.C.	A.O.C.	
A.O.C.	H/B Red	H/B Red	
H/B Red	H/B A.O.C.	H/B A.O.C.	
H/B A.O.C.	H/B Pastel	H/B Pastel	
H/B Pastel	H/B Blue	H/B Blue	FEMALES
H/B Blue	Multi	Multi	Red
Multi	Snake Sol.	Snake Sol.	Blue-Green
Red Bicolor	Snake Var.	Snake Var.	Black
B/G Bicolor	Red Bicolor	Red Bicolor	A.O.C.
A.O.C. Bicolor	B/G Bicolor	B/G Bicolor	Albino
Snake Sol.	A.O.C. Bicolor	A.O.C. Bicolor	H/B A.O.C.
Snake Var.	Novice	Novice	Gold
Bronze	Single Sword		Novice
Albino	Double Sword		
Gold			
Single Sword			
Double Sword			
Novice			

BREEDER MALES

All Colors - 5 matched males

BREEDER FEMALES

All Colors - 5 matched females

BEST MATCHED BREEDING PAIR

All colors - matched male/female

AUCTION

An auction will be held in association with "FINTASIA '81" starting at 12:00 Noon, Sunday, June 7, 1981. Exhibitors should indicate auction fish at time of registration. G.D.G.C. will retain 40% of auction proceeds.

SHIPPED IN ENTRIES

- All shipped in entries must be received by Friday, June 5, 1981 at 5:00 p.m. G.D.G.C. will not be held responsible for any shipment arriving after this time.
- Airmail Special Delivery to: LARRY ALLEN
5055 CHRISTY AVENUE
DAYTON, OHIO 45431
513-848-4313
- Air Freight to: RON HEADLEE
1302 RONALD STREET
VANDALIA, OHIO 45377
MARK: "CALL ON ARRIVAL" 513-890-8899

G.D.G.C. RULES.....

- All shipping charges must be prepaid along with return fare. Fish with no return fare will be auctioned.
- Be sure all entries are marked as to class and breeder. Please include names and addresses of all exhibitors in a group shipment and specify if fish are to be returned or auctioned.

ACCOMMODATIONS

Room reservations at the DAYS INN MOTEL may be made through DICK PARR - 4500 BIRCHDALE ROAD, KETTERING, OHIO 45440 513-298-2643. Rates: \$20.00 for a single; \$25.00 for a double; \$3.00 for each additional adult. With 2 adults children are free.

ANY INQUIRES SHOULD BE DIRECTED TO THE SHOW CHAIRMAN:

WILLIAM EWRY
2208 PATTERSON ROAD
DAYTON, OHIO 45420
513-256-4566

ATTENTION FISH HOBBIEISTS

"FINTASIA '81" will be held June 5, 6 & 7, 1981, at the Dayton Mall in Dayton, Ohio. This will be the largest aquatic show ever attempted in the country. It will feature the following 173 classes:

73 Guppy Classes - I.F.G.A. point show
 40 Betta Classes - I.B.C. point show
 10 Killie Classes - Killie Sanctioned
 10 Goldfish Classes - United States Grand Championship
 40 Other Classes

A minimum of 1500 entries is expected. The show is open to the public and all interested persons are encouraged to enter. A large fish auction will be held on Sunday afternoon.

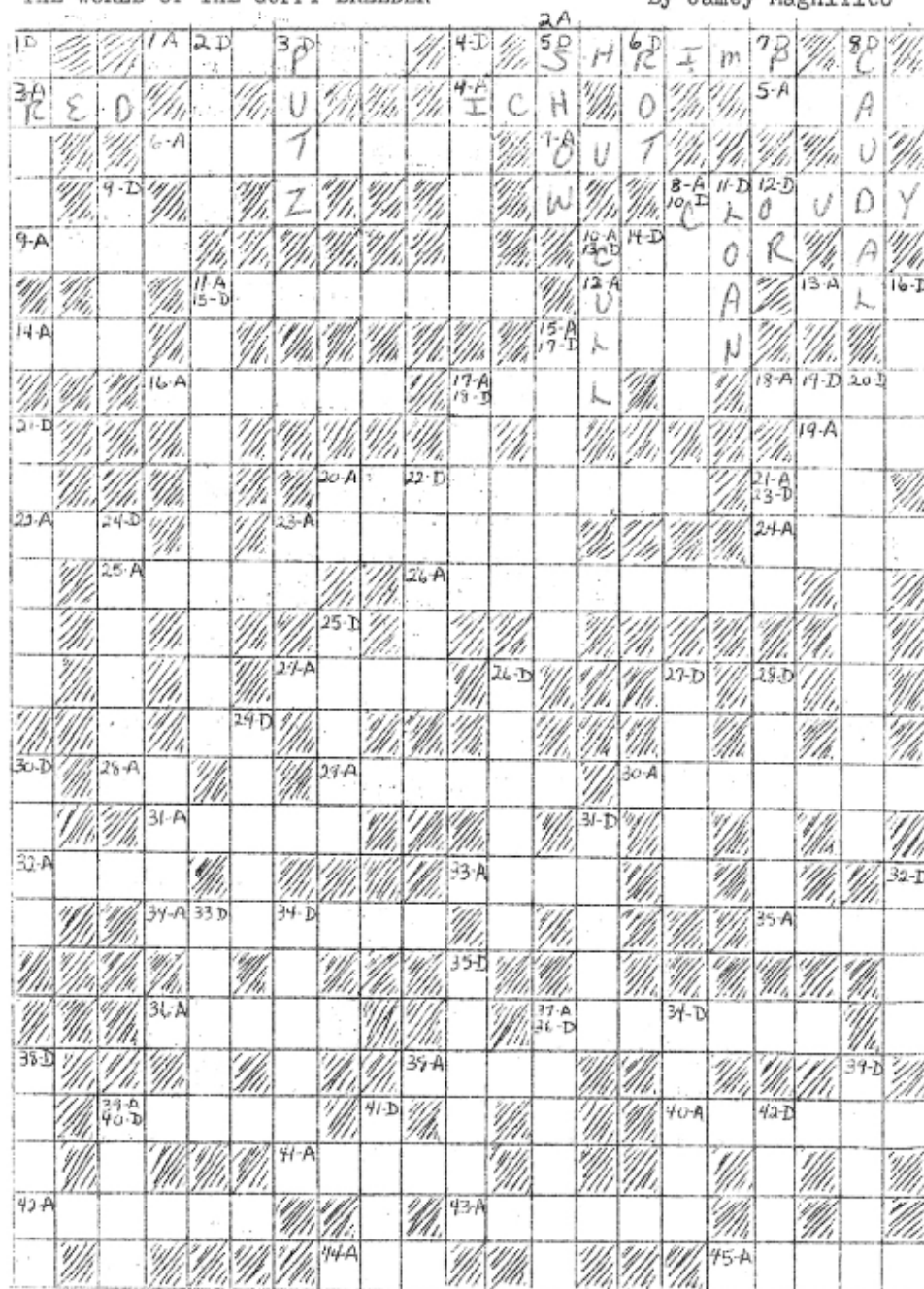
SHOW SCHEDULE

HOST CLUB	SHOW DATE	RULES DUE
Everglades Aquarium Society	April 4-5	
Maumee Valley Guppy Association	May 2-3	
Philadelphia Guppy Club	May 16-17	
Greater Dayton Guppy Club	June 6-7	
Tri-State Guppy Club	June 27-28	March 27
Gateway Guppy Association	July 11-12	April 11
Exotic Aquarium Soc. of N. J.	August 15-16	May 15
East Coast Guppy Association	September 25-26-27	June 26
Guppy Associates International	November 6-8	August 6

Stan Sez -----
 "Judge Fish Not People"

THE WORLD OF THE GUPPY BREEDER

By Jamey Magnifico



ACROSS

1. Fish judged must have these correct features
2. Newborn live food
3. Large color class
4. Often occurs after a chill
5. Lower female fin
6. Should have color in these fins
7. Type of crossing
8. What water should never get
9. Important in proper growth
10. Determines Exhibital class
11. Should be 3:2 ratio
12. Toxic buildup from urine
13. What fish become two days before show time
14. Guppies should do it every two hours
15. Tanks should always be
16. Should be 3:1 or 4:1 in ratio
17. Oxygen is taken through this
18. Need many in the fishroom
19. What a showsite must be before fish arrive
20. Should be even & match
21. Where your Mother-In-Law threatens to put your fish
22. Holds fish
23. Critical in tail shape determination.
24. Should be in center of peduncle in delta/veil tail shape
25. Critical in judging all parts of males & females
26. Crosses done to do this to color
27. Should be 1:1 in relation to body size
28. We all are to our fish
29. What all young should be
30. Hard to get and keep fertile
31. Always grows in show tanks
32. Should be 1 1/2" and round
33. Not delta
34. Mule males often are
35. Can win first if everything else is even
36. Shrimp never seem to do right
37. Hybrids may not be
38. Must do to males and females to get young
39. Precious and wet
40. Should be done regularly
41. Way to get to the shows
42. Part of tail judged critically
43. Strains often are for crossing
44. Must do to get virgins
45. What females do on their young

DOWN

1. Drop of young
2. Varying intensities
3. What we do in fishroom
4. Denotes generation
5. What more breeders should do
6. Happens between shows
7. A fertile male guppy
8. Rear tail or _____ color
9. What every guppy nut does with another nut on a regular basis
10. A must in good show fish water conditions
11. Must take out to buy brine egg today
12. Either _____
13. Must do to raise show fish
14. Iron _____
15. Gives a good overall appearance.
16. What things manage to get in the mail
17. Must be done to fish prior to judging
18. Color class in I.F.G.A.
19. How you'd like show results
20. Life span
21. Produces more vigorous show fish
22. _____ and error method
23. Must do to get quality fish
24. Female must be to be judged
25. Regulates air
26. Cleans tank residues
27. Not veil
28. Important in class standings
29. Determines delta or veil
30. What you would like from all females
31. Covers fishes body
32. Must be constant to insure health
33. Line breed for one in particular
34. Just do in order to keep track
35. Keeps the fish tank warm
36. As important as male in young
37. Accounts for individuals raising of certain strains
38. What all exhibitors want to come in
39. Builds body size
40. Try to keep this in winter
41. Not colony but _____ breeding
42. Light shades of a color are

IS IT TIME TO REMODEL IFGA?

by John A. Wolcott

Our President, Ted Lobello, recently indicated the need to update our IFGA Constitution and By-laws. Perhaps it might be the time we consider some major changes. The following are some recommended changes:

Everyone should become a paid member of IFGA with full voting rights.

Dual membership - Husband and Wife -- Dues would be slightly higher with only one Bulletin per household. Each would vote on IFGA matters.

(Today membership in IFGA is a group of persons (Club) or a Corresponding member).

- ✓ Every member would have the opportunity to vote on the affairs of the IFGA.
- ✓ This could interest more people (members) to attend shows.
- ✓ Greater input by many IFGA members not able to join Clubs.

All members could vote for the Officers of IFGA through a ballot published in the Bulletin. Nominations of Officers would come from Clubs and the Special Meetings held throughout the USA.

The officers could hold office for three or four years with a maximum of two consecutive terms.

- ✓ All members would help determine the direction of IFGA.
- ✓ More like a Democracy.

Special meetings could be held in different parts of the country during the various scheduled shows. Special meetings are currently no more than a discussion of proposals to be voted on at the Annual Meeting in November. These special meetings held in the different areas of the U.S. would have the Host club Delegate presiding. All matters would carry by a simple majority of IFGA members present. The approved recommendations from these meetings would be published in the Bulletin prior to the Annual meeting.

Florida could host a meeting and all IFGA Members in the Southeast could attend and recommend changes, etc. East Coast or South Jersey could host a meeting for the NorthEast, St. Louis for the Southwest and so on. This could reduce long trips during the show year for the Club Delegates. All Club Delegates or their approved alternate would be required to attend the Annual Meeting to approve or disapprove the recommendations made at the Special Meetings.

- ✓ Less distance to travel, save gas, airfare, etc.
- ✓ Increased fellowship with many more Fancy Guppy Breeders.
- ✓ Greater discussion by members on the affairs of IFGA.

There could be a 2nd Vice President elected as chairman of the Judges Panel. The Judges Panel would consist of all certified Judges. All certified Judges would discuss judging changes, errors noted in judging during the year, and complaints. Any changes recommended by the Panel concerning Judging Standards, Censure of Judges or Complaints would be presented to the delegates for approval by the 2nd Vice President.

IS IT TIME TO REMODEL IFGA.....

- ✓ All certified Judges would be involved in Judging matters.
- ✓ Discussion by all Judges could improve the overall judging and judging to the standard.
- ✓ A seminar type meeting.

This could be considered quite a change, but really not outrageous. Today the corresponding member doesn't really have the opportunity to get involved in the affairs of IFGA. These changes could help him become a real member of a fine organization.

Editor's Note: Thanks, John, for this article. It certainly has a lot of merit and certainly would benefit many people in outlying areas who do not have the chance to belong to a Club.

We received the following letter from Mr. McCoy of Bradenton, Florida. Let's have some feedback on this, as I'm sure there are others out there with the same problems.

Dear I.F.G.A. members,

I have two problems that I hope one of you could help me out with. First, Tail Rot. What is the most effective and least expensive way to get rid of it? It seems every time I get a good guppy up to show size, it comes down with a dose of it. Could I buy something from the druggist that would work as well and be cheaper than the high priced medicines in the fish stores? I use tap water with 7.0 PA and 100 PPM hardness, add theosolphate to rid the chlorine and bubble up filters with carbon. I change about 25% of all the water weekly. I have tried salt.

Secondly, does anybody know where I can get some good iridescent red snakeskins or preferably gold snakeskins? I was trying to breed for them about nine years ago, without much success, but I hear that they are around today.

If I can beat this tail rot, I might be able to compete in a few shows this year. It's been quite a while. If anybody can help, please write me or maybe you could answer me in the IFGA Bulletin.

Thanks,

Mr. Pat McCoy
2303 Georgetown Road
Bradenton, Florida
33507

LITTLE FISH BIG BUSINESS FOR FLORIDA PATHOLOGIST

Dale Merryman has discovered that small show fish are big business.

Merryman, 28, is a fish doctor. He operates the Fish Doctor Clinical Center, a research facility and clinic in Brandon, Fla. 15 miles east of Tampa.

LITTLE FISH - BIG BUSINESS.....

His patients have included everything from goldfish to whales. His work ranges from studying diseases of exotic fish to research- ing methods of getting food from the sea for Third World nations. Recently, a New Jersey fish hobbyist flew a pregnant guppy to Meryman for an emergency operation.

Meryman operated on his office table and delivered 15 tropi- cal fish by Caesarean section, using a powerful microscope and fine watchmaker forceps. One of the fish had been caught crossways in the birth canal, blocking delivery.

"Show fish are big business", the doctor said. While guppies don't have the value of show dogs or horses, a pair of breeder guppies may be worth up to \$75.

Guppy surgery is delicate work. First, Meryman dips the fish into six successive tanks containing increasing strengths of anes- thesia. Then he puts the fish under the microscope and goes to work. He must be swift. A fish can stay on the table no longer than three to five minutes before being returned to the water.

Meryman, a native of Champaign, Ill., got his doctorate in fish pathology at Eastern Illinois University in Charleston, Ill. He moved to the Tampa area four years ago to open his clinic because Central Florida is one of the biggest tropical fish centers in the nation.

Reprint - The Grit - Dec. 28-80

ANSWERS TO CROSSWORD PUZZLE

DOWN

1. Brood
2. Hues
3. Putz
4. Filial
5. Show
6. Rot
7. Pa
8. Caudal
9. Meet
10. Clear
11. Loan
12. Or
13. Cull
14. Ore
15. Proportion
16. Lost
17. Classed
18. Green
19. A.S.A.P.
20. Generation
21. Hybrid
22. Trial
23. Pay
24. Gravid
25. Valve
26. Filter
27. Delta
28. Points
29. Angle
30. Baby
31. Slimy
32. Temp
33. Treat
34. Record
35. Heater
36. Female
37. Taste
38. First
39. Worms
40. Warm
41. Line
42. Pale

ACROSS

1. Shape
2. Shrimp
3. Red
4. Ich
5. Anal
6. Pectoral
7. Out
8. Cloudy
9. Diet
10. Color
11. Peduncle
12. Urea
13. Ill
14. Eat
15. Clean
16. Dorsal
17. Gill
18. Rags
19. Set
20. Intensity
21. Pan
22. Bag
23. Degrees
24. Apex
25. Ratio
26. Intensity
27. Tail
28. Dr.
29. Viable
30. Albinos
31. Algae
32. Body
33. Veil
34. Sterile
35. Size
36. Hatch
37. Fertile
38. Mate
39. Water
40. Siphon
41. Drive
42. Spread
43. Relate
44. Sex
45. Feast

No - We Didn't Goof!!! It's Just -

April 30th

ACCREDITED IFGA JUDGES

Stan Shubel
8715 Hidden Lake Dr.
Howell, MI 48843

Joe Rezutka
5717 S. Newcastle Ave.
Chicago, IL 60638

Harold Morgan
14107 Briar Place
Houston, TX 77077

Milford (Pop) Morgan
4824 E. New York St.
Indianapolis, IN 46201

John Wolcott
1512 Tampico Dr.
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Bill Orth
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17 Autumn Ct.
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2898 Holyoke Dr.
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Sharon Woodruff
2345 Oak Grove
Toledo, OH 43613

Ethel Shubel
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Howell, MI 48843

Andy Hull
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Columbus, OH 43221

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Don Craft
130 Lake Dr. SW Rt#2
Pataskala, OH 43062

Earl Hanson
21 Simpson St.
Mena, AK 71953

Clint Price
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Don Saurers
2610 Elliott Ave.
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2841 Montclair Dr.
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986 Belevvedere Ave.
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3923 Firestone Lane
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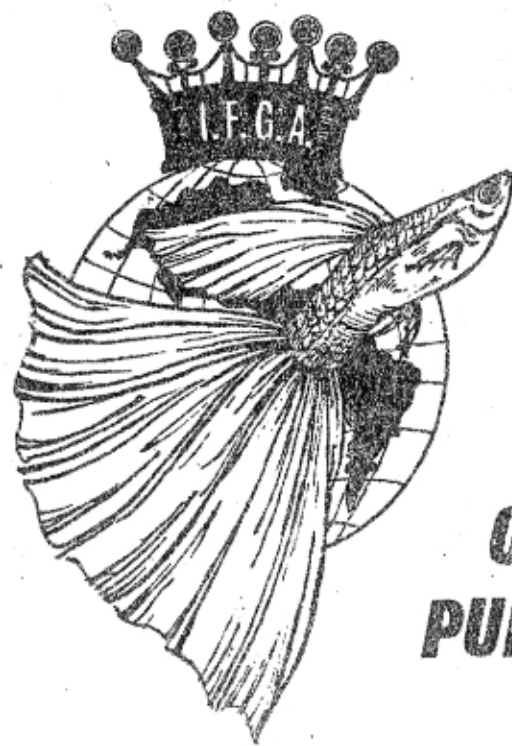
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Tontogany, OH 43565

**INTERNATIONAL
FANCY
GUPPY
ASSOCIATION**



**OFFICIAL
PUBLICATION**

INTERNATIONAL FANCY GUPPY ASSOCIATION

PURPOSE....To provide aid for its member groups in the exhibition of guppies with emphasis on set up and judging
To keep current and update the present standards
For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy guppy

OFFICERS

PRESIDENT: Ted Lobello 50 Derby Lane Orland Park, IL 60462 312-349-9326	VICE PRESIDENT: Bill Orth 2609 Marian Ave Lafayette, IN 47900 317-589-0493	SECRETARY: Pat Allen 304 Circle Ave Lombard, IL 60140 312-627-0051
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Mike Regent

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 304 Circle Ave.
 Lombard, IL 60148

OFFICIAL BULLETIN of the INTERNATIONAL FANCY GUPPY ASSOCIATION *****

PUBLISHED MONTHLY

except January

Box 197

 Tontogany, Ohio 43565

VOL. I MAY 1981 NO. 4

INDEX

OFFICIAL BUSINESS	PAGE
Minutes of the Spring Meeting-----	1
Standings as of April 10, 1981-----	9
SHOWS	
Show Schedule-----	5
Show Cancellation-----	5
Everglades Guppy Association Results-----	6
Tri-State Guppy Group Rules-----	12
Gateway Guppy Association Rules-----	18
FEATURES	
Message from the President-----Ted Lobello-----	1
Bader's Blotter-----Ann Bader-----	4
Personal Glimpses-----Guy Deleval-----	11
The Value of Females in Breeding-Warren Young--(R)---	15
Fish Food Recipe-----Tony Armstrong-(R)---	16
Did You Know?-----Dennis Weems--(R)---	17
Tank Tip-----Martha Barnes--(R)---	20

MESSAGE FROM THE PRESIDENT

by Ted Lobello

Here I am sitting in my motel room in Florida trying to decide what if anything I can do to get some better participation among the clubs. It is not the best feeling to go to a meeting and find that there are not enough representation there to hold the meeting. There were enough people and had clubs sent letters for alternates the meeting could have been official.

As it was those who were there had a lively discussion about many aspects of the I.F.G.A. Elvin Cooney discussed a couple of good ideas for attracting new members. He said he'd write a short article for the bulletin about the methods used to entice new members.

The proposals made by John Wolcott were discussed at some length. His ideas seem to have merit and should be officially discussed at our middle meeting.

My thanks to all the people who showed up for the meeting. I also want to thank the Everglades Club for the hospitality shown me on my first trip to Florida. This just goes to show that guppy people have a good time whenever or wherever they can get together.

See everybody in Toledo.

MINUTES - I. F. G. A. MEETING

HIALEAH, FLORIDA - APRIL 4, 1981

The meeting was called to order by President, Ted Lobello at 2:10 P.M. EST. The roll call was as follows:

<u>Club</u>	<u>Representative</u>
Baltimore Guppy Club	Doris Lastella - A
Big Apple Guppy Group	
Borinquen Guppy Club	
Buckeye Fancy Guppy Association	Harold Armitage - A
Columbus Ohio Guppy Breeders	Don Craft - D
East Coast Guppy Association	Mike Lastella - D
Everglades Aquarium Society	Bill Schoenbauer - D
Exotic Aquarium Society of New Jersey	
Florida International Guppy Association	Elvin Cooney - D
Gateway Guppy Association	Jim Thale - D
Great Salt Lake Guppy Club	
Greater Dayton Guppy Club	
Guppy Associates International Chicago	Ann Bader - A
Guppy Associates of Greater Cleveland	Millie Craft - A
Guppy Associates of Lafayette	
Guppy Associates of Milwaukee	
Guppy Associates of Toronto	
Heartland Guppy Club	
Houston Guppy Club	
Indianapolis Aquarium Society	
Indianapolis Guppy Breeders Association	Ellen Armitage - D
Maumee Valley Guppy Association	Tom Allen - A
Midwest Guppy Club	
Motor City Guppy Breeders	
North Alabama Guppy Association	
Northeastern Indiana Fancy Guppy Association	
Philadelphia Guppy Club	Paul Blood - D

MINUTES - IFGA MEETING.....

<u>Club</u>	<u>Representative</u>
South Jersey Guppy Group	
Tri-State Guppy Group (Delaware)	

D - Delegate A - Alternate

The roll call shows that only 12 of the 29 clubs were represented. A call for the acceptance of the minutes of the previous meeting was not made because a quorum was not present.

TREASURER'S REPORT - Tom Allen

A. Balance as of November 1, 1980.....	\$1769.53
B. Income:	
Club Dues.....	\$ 675.00
Trophy Sponsorships.....	675.00
Corresponding Memberships.....	1197.00
Back Issues.....	7.80
Judging Booklets.....	27.50
Entry Forms.....	4.50
Award Cards.....	73.33
Interest.....	37.88
Total.....	\$2698.01
C. Working Capital.....	\$4467.54
D. Expenses:	
Bulletin.....	\$1110.55
Miscellaneous.....	8.49
Total.....	\$1119.04
E. Balance Brought Forward.....	\$3348.50

A call for the acceptance of the Treasurer's Report was not made because a quorum was not present.

The committee reports were presented and, where noted, discussion followed.

Judging Board Report - Stan Shubel
No report given.

Membership Report - Millie Craft

Of the 29 clubs having paid their 1981 dues, only Houston Guppy Club and Exotic Aquarium Society of New Jersey have yet to submit their rosters. A master address list of all rostered members of each affiliated club in the I.F.G.A. was compiled. Copies of this list will be distributed to each club as part of their normal monthly bulletin mailing.

Publicity Report - Bill Orth
No report given.

Awards Report - Tom Allen
No report.

Publications Report - Ann Bader

A letter was received from Mrs. Thornton thanking everyone for their kind expressions of sympathy.

Ann presented a series of statistics concerning bulletin distribution and cost. Her figures show a loss to the I.F.G.A. of approximately \$.75 on each 3rd class bulletin mailed. Tom Allen

MINUTES - IFGA MEETING.....

Publications Report (cont.)

recommended that the 3rd class mailings be dropped in favor of a single (1st class) rate. Foreign subscriptions would remain as is.

Ann reminded everyone that new articles are always welcome.

Everyone commended the publications committee for their work.

Other Points of Discussion

John Wolcott's recommendation concerning the awarding of voting rights (Outlined in the April issue of the bulletin) to each individual corresponding member was discussed at length. While many of the points of the article have merit, a number of questions were raised:

1. What constitutes a quorum at a meeting? (Paul Blood)
2. How would meeting length be controlled with the possibility of a greater number of participants present? (Jim Thale)
3. What assurance would there be that a quorum would be available for a regional meeting? (Consensus)
4. Would it be possible with a change of this nature to elect someone as an officer of the I.F.G.A. who does not raise fish? (Consensus)

It was generally agreed that the intent of the article was to provide outlying corresponding members who cannot become members of an affiliated club with the chance to become more active in the I.F.G.A. Elvin Cooney reported that the Florida clubs had revised their constitutions to open their membership to anyone interested. He pointed out that Bill Schoenbauer (Virginia) continues as a member of E.A.S.

Tom Allen recommended that consideration be given to combining the Spring and Summer meeting into one because of the increasing costs of travel. Everyone present at the discussion, however, did not feel that a change of this nature was desirable.

Discussion was held on the need for realignment of the regional boundaries associated with the annual show allotment because of the recent influx of new clubs in the Eastern region. Ted pointed out that when the boundaries were drawn up, they were to remain intact for 3 years to give each club an equal chance to host the annual.

The Federation of American Aquarium Societies requested permission to print our show and judging rules in their bulletin. Jim Thale felt this acceptable provided that it be apparent that these are the I.F.G.A. rules and standards. Ted will follow up with further correspondence to F.A.A.S.

Paul Blood reported that the Philadelphia Guppy Club is forced to cancel their 1981 show due to a foul-up on the exhibition site. The club submitted a \$50.00 check to cover the cancellation assessment.

The Philadelphia Guppy Club has changed their name to the Greater Delaware Guppy Association. Those present were agreeable to this change since the actual membership and state of registration (Pennsylvania) would not change.

Jim Thale clarified the rule that shows are allotted based on club state registration and not on show site. An example of this situation is the Gateway Guppy Association (Missouri) holding their 1981 show in Illinois.

MINUTES - IFGA MEETING.....

Elvin Cooney related that his club (Florida International) had successfully introduced two new ideas hoping to increase membership:

1. A club was formed for junior guppyists.
2. A mini guppy show and auction was devised which F.I.G.A. members take to various shopping malls in South Florida. Mall management is generally very receptive to scheduling exhibits of this type and, if well planned, takes very little physical work to set up. Elvin reports a 200% increase in membership since this program was initiated.

The discussion was ended at 3:45 P.M. EST.

Respectfully submitted,

Tom Allen

for Pat Allen, IFGA Secretary

BADER'S BLOTTER

by Ann Bader

Our theme song this month was (shades of Willie Nelson) "On the Road Again". After spending the winter, in our own little corner of the world, it did us both good to get out and travel thru this country of ours. We tend to forget how unbelievably great it is as we sit at home or putter in our fishroom, complaining about inflation, this or that part of our government. But as we traveled in various directions we could appreciate the beauty of the cities and the countryside alike and marvel at the greatness of the people who have made it so.

First, Harold Armitage, Rich and I traveled to Copley, Ohio on March 28th. CONGRATULATIONS to the Buckeye Fancy Guppy Association for hosting a very informative Guppy Seminar. The program was well-planned - covering a variety of topics:

"Frozen Fish Foods" by Joe Tekavic, owner of Aquarium Safe Products

"Daphnia Cultures" by Alice Werener, a student at Kent State University

"Money Saving Tips" by Jim and Pam Lorenzetti, BFGA club members

"Discussion on Water" by Joe Habraken, from the Akron Water Department

"Varieties of Fancy Guppies" a slide presentation narrated by Midge Hill

The speakers were all excellent and after each topic there was a lively question and answer period. Frank Orteca, of the Cleveland Club, gave a talk on the importance of joining a club and what the hobby means to him. The event was M.C.'d by Ray Kercher, who was also a terrific auctioneer at the White Elephant Sale, following the buffet supper.

The seminar was attended by approximately 50 people and I'm sure everyone benefited in some way from it. We came home with new ideas, a daphnia culture, raffle prizes, a trio of fancy guppies - but perhaps the best part for us, was seeing our old friends from the Cleveland and Akron clubs and making friends with the newcomers who hadn't yet joined a club. It was a great afternoon of sharing the hobby.

BADER'S BLOTTER.....

I hope after the success of this seminar, that other clubs in the IFGA will pick up on this idea. It's a good way to get the public interested in your club, attracting new people to the hobby - besides being a fund raiser for your club.

The following week it was on to Florida for the Everglades show. At the meeting, Mike Lastella offered to handle the shipping of entries for anyone wanting to enter the foreign shows this year. He'll be submitting an article pertaining to this subject for publication in the bulletin.

The "Junior" members of the Everglades club were a big help with the show. A living testimony of the efforts of Mr. Cooney to get young people interested in the hobby. A big "Thank You" to Mr. and Mrs. Cooney for opening their home to all of us for the Hospitality Room after judging. It was a special treat for all of us Northerners to be able to sit outside on a warm evening at this time of year. Needless, to say, we made sure we brought home some sand in our shoes - to guarantee a return trip.

Now that the show season is in full swing - I'd like to remind all of you readers out there that may not belong to a club. The I.F.G.A. shows are open to anyone!! So if you feel you've got some pretty good guppies (born and raised in your tanks) - read the show rules - then enter those fish. If you aren't able to bring your entry to the show - our March issue had a pretty thorough article on shipping fish. Try it - you may have a winner!!

Stan Shubel is scheduled for surgery on April 30th. His address at the hospital will be:

Ingham Medical Center
Lansing, Michigan 48933

We all wish you a Speedy Recovery, Stan!!!

SHOW SCHEDULE

HOST CLUB	SHOW DATE	RULES DUE
Everglades Aquarium Society	April 4-5	
Maumee Valley Guppy Association	May 2-3	
Philadelphia Guppy Club	CANCELLED	
Greater Dayton Guppy Club	June 6-7	
Tri-State Guppy Club	June 27-28	
Gateway Guppy Association	July 11-12	
Exotic Aquarium Soc. of N. J.	August 15-16	May 15
East Coast Guppy Association	September 25-26-27	June 26
Guppy Associates International Chicago	November 6-8	August 6
Meetings:	Everglades Aquarium Society, Exotic Aquarium Society of New Jersey and Guppy Associates International Chicago.	
Seminars:	Exotic Aquarium Society of New Jersey and Guppy Associates International Chicago	

EVERGLADES GUPPY ASSOCIATION

SHOW RESULTS

April 4-5, 1981

521 Entries

JUDGES: Don Craft, Tom Allen, Ted Lobello, Mike Lastella, Rich Bader.

ASS'T JUDGES: Ellen Armitage, Bill Schoenbauer, Elvin Cooney, Jim Thale, Ann Bader, Harold Armitage, Paul Blood.

OBSERVERS: Leo Toeniskoetter, Jim Hill, Angel Gonzalez, Mike Bohrer.

BEST OF SHOW

MALE: (Red Delta) Everett A. Gold	(Purple Veil) Richard Szydlak	(H/B AOC Delta) H. & L. Lapp	(H/B Red D) Everett Gold
FEMALE: (H/B AOC) Jim Thale	(Red) Ron Yater	(Novice) Morris Snively	(Gold) Paul Jacobs
TANK: (Red) M & D Lastella	(Purple) B & J Orth	(Bl/Gr Bl) D. Niedzialkowski	(Green) Rich Szydlak
BREEDER MALE: M & D Lastella	M & D Lastella	Bill McGovern	Rich Szydlak
BREEDER FEMALE: Leo Toeniskoetter	Pam Losey	Ed Regec	June Hoffman

TANK	DELTA	VEIL
RED: M & D Lastella Don Craft A & R Arenholz Ron Yater	Everett A. Gold Everett A. Gold Vic Piteo M & D Lastella	E & W Schoenbauer Dave & Carole Martin Ron Yater Ron Yater
BLUE: M & D Lastella Robert H. Christ	J & J Magnifico Al Martinez Robert H. Christ Al Martinez	M & D Lastella Robert H. Christ
GREEN: Richard Szydlak Ron Yater M & D Lastella M & D Lastella	M & D Lastella J & J Magnifico David Polunas M & D Lastella	M & D Lastella Al Martinez B & J Orth
PURPLE: B & J Orth Richard Szydlak M & D Lastella T & P Allen	B & J Orth M & D Lastella M & D Lastella T & P Allen	Richard Szydlak Ken Klimpel T & P Allen
BLACK: B & J Orth Cyprian Kvedar D & B Hirth D & B Hirth	B & J Orth D & B Hirth Cyprian Kvedar D & B Hirth	D & B Hirth D & B Hirth B & J Orth D & B Hirth

	TANK	DELTA	VEIL
MULTI:	Don Craft Richard Szydlak	Everett A. Gold Don Craft Everett A. Gold Richard Szydlak	Richard Szydlak
YELLOW:	Richard Szydlak Ed Regec	Ray Kercher Ed Regec Ray Winkler	Richard Szydlak Ed Regec Ray Kercher E & W. Schoenbauer
AOC:	Richard Szydlak	Vic Piteo Richard Szydlak Disq. Disq.	Richard Szydlak Disq.
H/B BLUE:	M & D Lastella M & D Lastella Ron Yater John A. Wolcott	M & D Lastella M & D Lastella Ron Yater B & J Orth	Al Martinez Al Martinez Disq.
H/B RED:	M & D Lastella Harold E. Armitage	Everett A. Gold B & T Richmond Everett A. Gold M & D Lastella	Ron Yater
H/B PASTEL:	Cyprian Kvedar Vic Piteo Vic Piteo Frank Jamiol	Vic Piteo Cyprian Kvedar Cyprian Kvedar Ken Klimpel	Dave & Carole Martin Vic Piteo K & K Hawley Frank Jamiol
H/B AOC:	M & D Lastella B & J Orth Ken Klimpel M & D Lastella	H & L Lapp Al Martinez H & L Lapp Edward Ligotti	B & J Orth Al Martinez Disq.
ALBINO:	Bill McGovern E & W Schoenbauer	Frank & I-Lan Chang Bill McGovern Bill McGovern Patrick McCoy	Bill McGovern E & W Schoenbauer Patrick McCoy
GOLD:	Richard Bader Don Craft H & L Lapp H & L Lapp	Don Craft H & L Lapp Paul Jacobs H & L Lapp	Don Craft H & L Lapp Dave & Carole Martin H & L Lapp
RED BI-COLOR:	David Niedzialkowski Jim Jirku David Niedzialkowski B & T Richmond	Richard Szydlak Jim Jirku B & T Richmond B & T Richmond	DOB. DOB.

EGA RESULTS.....

FEMALES

BLACK FEMALE:	AOC FEMALE:
Jim Thale	Ken Klimpel
Ted J. Lobello	Frank & I-Lan Chang
Robert Caprara	Jim Thale
Disq.	S & B Miller
GOLD FEMALE:	NOVICE FEMALE:
Paul Jacobs	Morris Snively
Jim Thale	Morris Snively
Jim Thale	Leo Toeniskoetter
Paul Jacobs	Michele Losey

I.F.G.A. POINT STANDINGS AS OF APRIL 10, 1981

RED CLASS	PTS	BLUE CLASS	PTS
1 Ron Yater	490	1 Stan Shubel	504
2 A & R Ahrenholz	182	2 M & D Lastella	364
3 M & D Lastella	168	3 Robert Christ	210
4 D & C Martin	152	4 V & W Ewry	98
GREEN CLASS		BLACK CLASS	
1 M & D Lastella	448	1 D & B Hirth	756
2 B & J Orth	392	2 B & J Orth	476
3 Ron Yater	154	3 Cyprian Kvedar	266
4 Rich Szydlak	140	4 Morris Snively	70
MULTI CLASS		PURPLE CLASS	
1 Rich Szydlak	560	1 B & J Orth	686
2 Don Craft	322	2 M & D Lastella	294
3 Everett Gold	182	3 T & P Allen	266
4 Ray Kercher	70	4 Rich Szydlak	182
BICOLOR - RED		BICOLOR - B/G	
1 Jim Jirku	826	1 David Niedzialkowski	378
2 David Niedzialkowski	224	2 John Wolcott	210
3 B & T Richmond	126	3 Rich Szydlak	154
4 J & J Bardoun	70	4 Ron Yater	126
4 Rich Szydlak	70		
BICOLOR - AOC		SNAKESKIN CLASS	
1 Rich Szydlak	490	1 John Zerk	1330
2 T & P Allen	210	2 Rich Bader	924
3 B & J Orth	112	3 Frank Orteca	252
4 B & P Larsen	98	4 David Polunas	140
GOLD CLASS		YELLOW CLASS	
1 Don Craft	462	1 Ray Kercher	392
2 H & L Lapp	308	2 Edward Regec	350
3 Paul Jacobs	210	3 Rich Szydlak	210
4 Rich Bader	140	4 Everett Gold	126

STANDINGS.....

BRONZE CLASS	PTS	ABLINO CLASS	PTS
1 Bill Schramm	1120	1 F & I Chang	322
2 Lou Wasserman	126	2 E & W Schoenbauer	308
3 B & J Orth	56	3 Patrick McCoy	70
4 E. Golimowski	42	3 Glenn Pauly	70
		3 Vic Piteo	70
AOC CLASS		SWORDTAIL CLASS	
1 Rich Szydlak	630	1 M & D Lastella	686
2 John Wolcott	112	2 John Dust	280
3 Elvin Cooney	70	3 Don Saurers	196
3 B & J Orth	70	4 R. Carden	112
3 Vic Piteo	70		
H/B RED CLASS		H/B BLUE CLASS	
1 Dick Han	336	1 M & D Lastella	710
2 Fred Beacham	168	2 Ken Devorak	126
2 M & D Lastella	168	2 Al Martinez	126
4 Ron Yater	140	2 Ron Yater	126
H/B PASTEL CLASS		H/B AOC CLASS	
1 Cyprian Kvedar	434	1 M & D Lastella	616
2 Vic Piteo	420	2 B & J Orth	238
3 Frank Jamiol	238	3 H & L Lapp	210
4 B & J Orth	210	4 Ken Klimpel	140
BREEDER MALE		BREEDER FEMALE	
1 M & D Lastella	770	1 J & M Miller	210
2 Roy Roberts	350	1 Leo Toeniskoetter	210
3 V & W Ewry	280	3 J & J Bardoun	168
4 Bill McGovern	210	3 Pam Losey	168
RED FEMALE		B/G FEMALE	
1 F & I Chang	126	1 C & S Hall	98
2 Jim Jirku	112	2 Glenn Pauly	84
3 E. Golimowski	84	3 Don Craft	70
4 Ron Yater	70	4 June Hoffman	56
BLACK FEMALE		AOC FEMALE	
1 John Dust	126	1 E. Golimowski	126
2 Jim Thale	98	2 Ken Klimpel	70
3 Ted Lobello	56	2 J & S Woodruff	70
4 Robert Caprara	42	4 F & I Chang	56
4 Ron Yater	42		
GOLD FEMALE		H/B FEMALE	
1 Paul Jacobs	98	1 Jim Thale	560
1 Jim Thale	98	2 Hope Reynolds	126
3 Jerry Horton	70	3 A. Thornhill	56
3 David Polunas	70	4 Ray Winkler	42

STANDINGS.....

GRAND OVERALL FEMALE	PTS	GRAND OVERALL MALE	PTS
1 Jim Thale	595	1 M & D Lastella	2590
2 Earl Saunier	245	2 B & J Orth	1890
3 J & M Miller	210	3 Rich Szydlak	1610
3 Leo Toeniskoetter	210	4 Ron Yater	805
3 Ron Yater	210	5 David Niedzialkowski	700
6 Don Craft	175	5 John Zerk	700
6 Morris Snively	175	7 Everett Gold	665
8 Paul Jacobs	140	7 Stan Shubel	665
8 David Polunas	140	9 Don Craft	560
10 Dust, Golimowski, Hall		10 Bill Schramm	420
Jirku, Klimpel, Reynolds	70		

PERSONAL GLIMPSES

By Guy Deleval

I was born in 1925 in the North East of France (Reims area). I am from modest upbringing, my secondary education was interrupted by the war in 1940. I am now an accountant in a factory of the midwest. Perhaps I will be retired at the end of the year which will allow me more time for my guppies.

I bought my first aquarium about 30 years ago. I have raised and bred many species, but have bred guppies exclusively since the purchase of the book of Lou Wasserman last year. I was already interested by this pretty fish, much by the colors, but I did not know that competitions existed.

I have an aquarium of 100 liters, 4 of 40, 1 of 20 and 4 of 10 right now. It is not much but I don't believe there are in France any big breeders of guppies. I feed my fish in the morning around 6:30 with "artemias", micro worms and "enchytrus" very copiously, sufficiently to wait for my return from work around 5:30 p.m., at this time they have dry food, then again artemias around 7:00 p.m.

I have especially some half-black golden red, my favorite color is half-golden yellow, perhaps because it is a recent color; I don't believe that my Guppies are champions, I would like to obtain a good stock, perhaps in the U.S.A. or in Germany. I have always produced beautiful fish and I hope to breed beautiful Guppies.

There are several years now that I have been spending almost all my spare time with my aquariums and I regret not having had good information sooner, of course I still have a lot to learn. There is no active club in our area. Guppy Clubs and competition have only been heard of recently and to my knowledge, the first and only competition was held last year in the South of France. I do not know English and I would like to correspond with hobbyists of all countries having a knowledge of French.

Editor's Note: Mr. Deleval is a corresponding member of the I.F.G.A. from France. His reply to our questionnaire was written in French and I hope our translation has been correct. Thank you, Mr. Deleval for your interesting response.

TRI-STATE GUPPY GROUP
1981 IFGA SANCTIONED 7 POINT GUPPY SHOW

&
BREEDERS AUCTION

LOCATION: HOWARD JOHNSON'S MOTOR LODGE AND CONFERENCE CENTER
SADDLE BROOK, NEW JERSEY
DATE: JUNE 27-28, 1981

PRESENTING - 79 classes of competition open to everyone. Membership in a club or association is not necessary. There is competition in Delta, Veil, Swordtail Males; Single Females, Matched Males, and Matched Females. Three Novice Classes are also available. The exhibition is open to the public on Sunday the 28th.

FOR INFORMATION IN YOUR AREA CONTACT:

Dennis & Barbara Hirth
Brick Township, N. J.
201-477-7053
Clinton O. Price
King of Prussia, Pa.
215-265-3445

SCHEDULE:

Sat. June 27, 1981
10:00 A.M. Entries Open
3:00 P.M. Entries Close
6:30 P.M. Judging
Hospitality Room opens after judging and closes at 1 A.M. by request of the motel.
Sun. June 28th
10:00 A.M. Open to Public
1:00 P.M. Awards
1:30 P.M. Auction
2:00 P.M. Debenching

MOTEL RESERVATIONS

Call Barbara Hirth at 201-477-7053 before June 12, 1981. Escape Weekend -- Check in Friday night, checkout Sunday at 4 P.M. Choice of Dinner off Menu-Complimentary wine with dinner-Continental breakfast Sat. & Sun. mornings - Heated pool - Live entertainment - \$69.95 per couple - Single night rate for double - \$34.00.

AIR MAIL SPECIAL DELIVERY ENTRIES: Will be accepted by Dennis Hirth, 40 Redwing Ave., Brick Township, N.J. 08723 Phone: 201-477-7053. Entries must be received by Friday morning June 26th. Be sure return postage and entry fees accompany your entries since there is no auction of fish. Any entries received without return postage will not be returned.

NO AIR FREIGHT

RULES:

1. All entries must be born and raised by the exhibitor in the exhibitor's tanks.
2. Entries will be judged visually by the judging teams in accordance with current IFGA standards. The decision of the judges will be final.
3. Overhead frontal fluorescent lighting will be used with a black background.
4. The Novice Classes are open to anyone who has never won a first place in an IFGA sanctioned show.

TRI-STATE GUPPY SHOW.....

- Exhibitors will determine the classifications of their entries. If in doubt, a special Unclassified Entry will be allowed, which will be classified by a special team of IFGA judges prior to official judging. This in no way will guarantee the entry protection from disqualification, since color changes, etc., can occur after classification.
- Under no circumstances will any committee member planning to participate in judging offer the exhibitor any individual advice on classification.
- Single entries will be exhibited in 2 Qt. drum bowls, Tank and Breeder entries will be exhibited in 2 Gal. tanks.
- No entries will be removed from the show until 2 P.M. on the 28th. At that time no one will remove entries except the show committee people. Out of town exhibitors will receive their entries first.
- No gravel, plants, decorations, bowl markings or colored water will be allowed. Failure to observe this rule will result in the entries not being accepted.
- No entry fees will be returned.
- Neither the Tri-State Guppy Group nor the management of Howard Johnson Lodge assume any responsibility for the loss or damage to any entry, although every precaution will be taken to prevent such losses.

79 CLASSES

TANK

Red-1
Blue-1
Green-2
Purple
Black
Multi
Yellow
H/B Red
H/B Pastel
H/B Blue
H/B AOC-1
H/B Gold
H/B Yellow
H/B Yellow Spotted
Blue/Green Bicolor
Red Bicolor
AOC Bicolor
Bronze
Albino
AOC
Swordtail
Snakeskin Solid
Snakeskin Varig.
Gold
1/2 Pink Bodied

DELTA

Red-3
Blue-3
Green-3
Purple
Black
Multi
Yellow
H/B Red
H/B Pastel-2
H/B Blue
H/B AOC-3
Blue/Green Bicolor
Red Bicolor
AOC Bicolor
AOC
Snakeskin Solid
Snakeskin Varig.

ALL VEIL CLASSES SAME AS DELTA

DELTA/VEIL COMBINED

H/B Gold
Bronze
Gold
Albino
H/B Yellow
H/B Yellow Spotted
1/2 Pink
Miscellaneous
Swordtail
Female
Red
Blue/Green
Black
H/B Red
H/B AOC
Gold
AOC

Novice

Male
Female
Tank

Breeders

Breeder Male - 5 Matched Males
Breeder Female - 3 Matched Females

TRI-STATE GUPPY SHOW.....

Entry Fees:

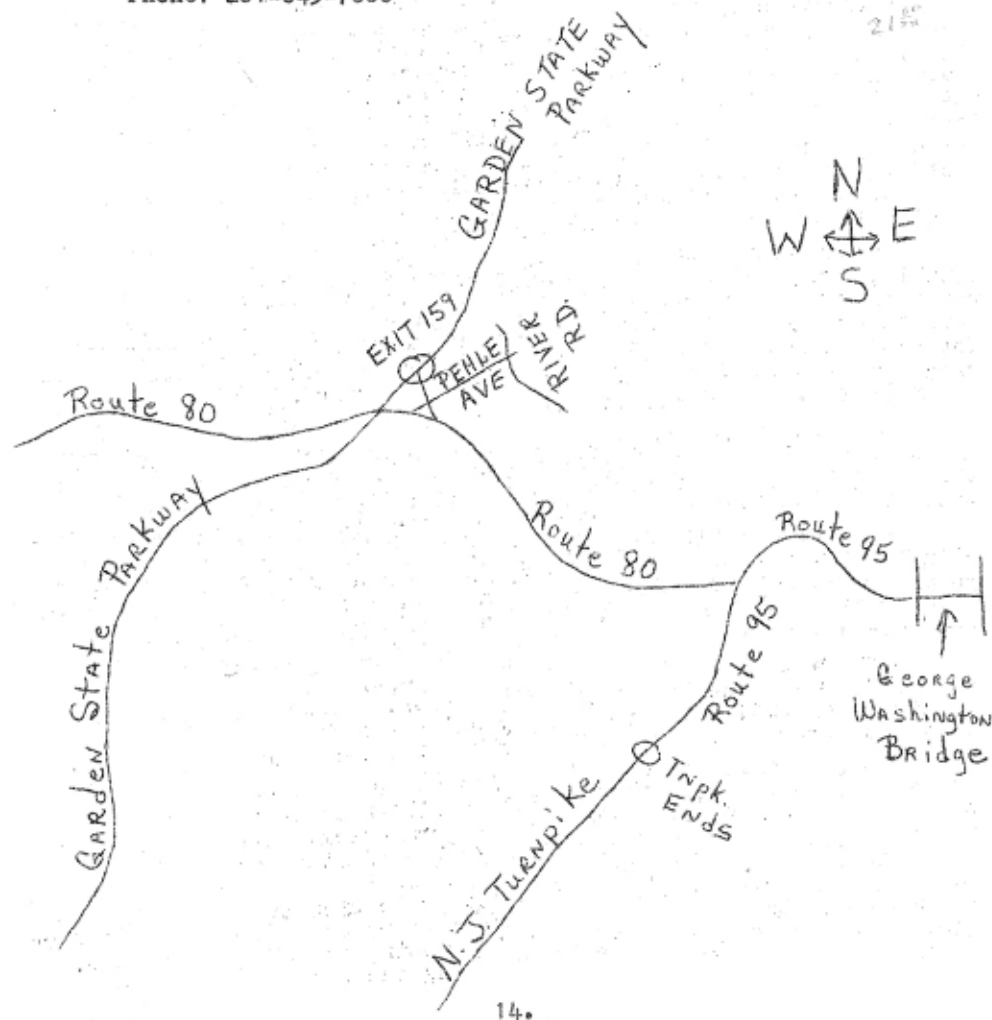
Single Male and Single Female \$1.50
Tanks - 2 matched males \$2.50
Breeder Male & Breeder Female \$3.50

Awards

First place winners will receive plaques
First, second, third and fourth place Best of Show and Breeder Male and Breeder Female will receive plaques
Second, third and fourth places will receive IFGA award cards

MAP:

Howard Johnson's Motor Lodge
Garden State Parkway Exit 159 - meets Interstate Route 80
129 Pehle Ave.
Saddle Brook, New Jersey 17662
Phone: 201-845-7800



During the years in the tropical fish hobby, I am amazed in the lack of articles and information about, to me, the most important fish that we have in our fishrooms, namely the female of the species. Without her, things would be somewhat dull. For some unknown reason, the average hobbyist regards the female as a necessity that is needed to bear young fry and they have no control, at all, as to what the next generation will be like.

The female has a lot to do about the size and finnage of your next generation and also a good deal about color. Now that we have said it, let's go about proving it. To do this, let us first go to the fish that has done more to enlighten the hobbyist about the value of the female than any other fish - the guppy.

The majority of good guppy breeders do their breeding by trios, a combination of one male and two females. The idea is to find out what combination is producing the fish he is after. I usually mark my females by cutting the top of one tail and the bottom of the other. Their fry will be kept in separate tanks, marked in this way. In two or three months we can tell if we have anything worth keeping. If we have a good pair, we discard the other female and its fry and try another female until we get what we want, using three or four breeding tanks or any amount you have room for. It won't be long before you are producing good fish. Never ask a guppy breeder to sell you his breeding stock, because you are then risking the chance of being shown the door in a hurry.

The question always arises that if you go through all this trouble, why don't all your females throw good fish in following generations, it is true that the better a line is set, the better your chances are for having a larger amount of good females, but for some unknown reason, to me, fish will go backwards toward their original state much faster than they go forward. So, it is always a battle to find the right females.

I am sure that you all know of cases of people who have produced good fish for one or two years and then seem to lose everything and by their inability to find, or take the time to find pairs or trios that will produce the fish that they originally had.

Those of you that were in the hobby before the fish world went crazy about the delta tail guppy, know the amount of females and young fry that were discarded in the search for the pair that would give us the angle on the caudal that would put the guppy in the delta tail class.

I often ask people who have come to our fish room why they want a trio instead of a pair and, by far, the answer is always because they will get more fish by using two females instead of one. I have stopped trying to explain why a breeder uses a trio.

The same thing is happening with our Betta breeders. As long as they can get a pair to breed, they will keep on breeding them no matter what kind of young they are producing. The only outcome of this type of breeding is a room full of Bettas and not a show Betta in the lot. The best thing to do is to get rid of the lot and start all over again. Our method is to pick three females from a particular batch and take the best male we have, and every 14 days breed him to one of the females. By keeping each batch separate, we soon determine what pair is producing the best Bettas....we

discard the others and breed with the one pair.

Many of you are wondering at what age we start our fish breeding. We have experienced that the younger the fish, the better. As a general rule we start them at four months of age. By then, you know what they will be like when full grown and all that is needed is proper care and feeding. Then, no judge could pass by without a second look.

This method of breeding can be carried out with most any type of fish and is much better than community breeding. In community breeding, you cannot determine where the good fish are coming from.

You have to have patience, work a little harder, and keep records, but the satisfaction you will get from seeing tanks or jars of good fish is well worth the effort.

Reprint - The Glades - Oct. '79

FISH FOOD RECIPE

by Tony Armstrong

The following recipe is excellent for all fishes of any size or shape or kind. Liver, shrimp, and spinach were used. The spinach was bought as canned spinach and the shrimp was bought as small canned-cooked shrimp. Raw beef liver was used (de-skin and de-vein it before using). The shrimp and spinach were both washed in cold water to remove anything that was present in the liquid that they were canned in. The liver was washed in cold water as well. Each of the three were put through a meat-grinder one at a time in a ratio of:

<u>spinach</u>	<u>shrimp</u>	<u>liver</u>
2	2	1

Liver was very high in Iron and Vitamin A. So high in Vitamin A that if you fed only liver and nothing else to your fish, they would soon be overdosed and would die of Vitamin A poisoning. That is why a smaller amount of liver is used as opposed to shrimp and spinach.

After it has all been put through the meatgrinder (making it the smallest grade possible) it is thoroughly mixed and spread on aluminum foil (or plastic) and spread out to a thickness of $\frac{1}{4}$ inch. The top side is covered with foil as well to prevent freezer burn, and placed in the freezer until needed. When needed just break off a piece (as you would with frozen brine shrimp) breaking or cutting it in small enough pieces for your fish. For baby fish (that are over $\frac{1}{4}$ inch in length) use a razor blade or very sharp knife to shave off slices. The smaller the fish the thinner the slice. Larger fish can be given whole chunks according to their ability to swallow. Excess food should be placed back in the freezer before it thaws.

Surprisingly enough, when the shrimp was ground up, it came out rather dry. Dry enough to absorb all excess liquid that resulted from grinding up the liver and the spinach. This is not a messy food at all and doesn't cloud the water, even if not all eaten immediately.

FISH FOOD RECIPE.....

I don't know what the effects would be on a steady diet of this food, so I couldn't say, but I feed my fish on it twice a week and they are all growing twice as fast as normal. Not to mention many other phenomenal growth patterns.

The food is also low in fat. Other types of meat can be used (i.e. beefheart) but no fatty foods can be used.

Reprint - Colorado Aq - Jan. '76

DID YOU KNOW?

by Dennis Weems

1. Spraying commercial glass cleansers on or near your tanks can be harmful to your fish. Never use these products on your tanks.
2. Soap, lotion, after shave, perfume, etc. on your hands and arms while working in your tanks may be very toxic to your fish and often times could wipe out a whole tank. Have you had any mystery deaths lately???
3. Water absorbs smoke, excessive smoking around your tanks can be detrimental to your fish since the absorbed smoke takes the place of the oxygen in your tank, lessening the much required supply of oxygen to your fish.
4. That most species of aquarium fishes prefer to have a varied diet of food to satisfy their taste buds, as people do. The next time you have a 3-4 course meal ...remember our finned friends.

Reprint - Plecostomus - Jan. '81

THINGS TO DO THIS MONTH

1. Enter those guppies in the Toledo Show.
2. Stop and smell the flowers.
3. Make plans to attend "Fantasia" in Dayton.
4. Don't forget Mother on her special day.
5. WRITE AN ARTICLE FOR THE BULLETIN!!
6. Promote the Guppy Hobby

GUILTY ? ? ?

There seems to be as much sense to tapping on an aquarium glass to gain the attention of the fish as there is in speaking in a loud tone of voice to someone who does not understand our language. The result is the same ... fear and confusion.

GATEWAY GUPPY ASSOCIATES

OF GREATER ST. LOUIS

7 POINT SHOW

JULY 11-12, 1981

BELLEVILLE HIGH SCHOOL
2555 WEST BOULEVARD
BELLEVILLE, IL 62221

SCHEDULE:

Saturday, July 11	Sunday, July 12
10:00 am Entries open	9:00 to 1:00 public viewing
3:30 pm Entries close	1:00 pm Awards
5:00 pm Judging begins	2:00 pm Auction & Debenching

GENERAL RULES:

1. All entries must be registered by 3:30 pm sharp, St. Louis Time July 11, 1981.
2. Judging will begin at 5:00 pm July 11, 1981 by a group of judges who will visually judge all entries according to IFGA standards.
3. The exhibitors must determine the class of competition if his entry is to be exhibited. However, assistance in classification will be available at the time of registration. All entries improperly entered will be disqualified and will not be judged.
4. Every precaution will be taken against loss of fish, but GGA cannot assume responsibility for loss or hazard.
5. Fish will not be removed from the show until awards have been presented, at which time a member of GGA will remove the fish from the show area and return to the exhibitor.

SINGLE ENTRIES

All entries are to be exhibited in half gallon drum bowls 3/4 filled with water. No gravel, greens, or decorations may be used. One female is optional but will not be judged. Bowls will be available at no charge.

DOUBLE ENTRIES

An entry will consist of two matched males; one female may be added but will not be judged. Entries will be exhibited in 1 1/2 gallon tanks to be furnished free of charge.

3 MATCHED FEMALES

Entries to be exhibited in 1 1/2 gallon tanks to be furnished free of charge. All entries to be judged as one class.

BREEDER CLASS

An entry will consist of 5 matched males. Two females may be added but will not be judged. Entries will be exhibited in 3 gallon tanks to be furnished free of charge. All entries will be judged as one class.

NOVICE CLASS

Novice classes are open to those who have never won a first place in open competition.

ST. LOUIS SPECIAL

An entry will consist of 10 matched males. Entries will be exhibited in 3 gallon tanks to be furnished free of charge. All entries will be judged as one class.

GGA RULES.....

LIGHTING

Lighting will be overhead fluorescent.

AWARDS

All 1st places will receive a trophy. Regular classes will receive an award card for 2nd, 3rd and 4th place. Breeders, Best of Show and the St. Louis Special will receive rosettes for 2nd, 3rd and 4th place.

AUCTION

An Auction will follow the show. Exhibitors wishing to have their fish entries sold by the auction should so specify when registering in the space provided on the entry form. Twenty-five percent (25%) of the auction proceeds will be retained by GGA.

SHIPPED IN ENTRIES

All shipped in entries must be received by 12:00 noon on Friday, July 10, 1981.

PLEASE NOTE: Due to such a large number of shipped in entries, we have split the air mail into two groups. If your last name begins with an A to L, send to:

Ship Air Mail, Special Delivery To: Glenn Pauly
1748 Herault Court
St. Louis, MO 63125
(314) 544-3659

If your last name begins with M to Z, ship to:

Yvonne & Kurt Braasch, 435 Durwood, Florissant, MO 63033
Phone: (314) 921-7668

Air Freight - Everett Gold, 9460 Harold Drive, Woodson Terrace
Mo 63134 Phone: (314) 428-2661

All shipping charges must be prepaid along with return fare. No collect shipments will be accepted. All fish without return fare will be auctioned.

ENTRY FEES

Single Entry Male or Female	\$1.50
Two Matched Males Tank	\$2.50
Breeders	\$3.50
St. Louis Special	\$5.00

ACCOMODATIONS

Motel accomodations -- please make your own reservations early by calling 1-800-228-2028. This is a toll free number for the Ramada Inn in Fairview Heights, IL -- Address -- 6906 West Illinois (West Illinois is Highway 159)

Hospitality Rooms at Ramada Inn open after judging.

MAP

On last page

FOR ADDITIONAL INFORMATION

Show Chairman - Jim Thale	Co-Chairman - Morris Snively
#11 Kathy Court	1412 Vicksburg
Fenton, MO 63026	Belleville, MO 62221
(314) 343-4253	(618) 235-5571

GGA RULES.....

CLASSES

TANKS

Red
Blue
Green
Black
Multi
AOC
H/B Red
H/B Blue
H/B Pastel
H/B AOC
Yellow
S/S Solid
S/S Var.
Purple
Bronze
Gold
Novice
Bl/Gr Bi
Red Bi
AOC Bi
Albino
Single Sword
Double Sword
H/B Yellow

DELTA

Red
Blue
Green
Black
Multi
AOC
H/B Red
H/B Blue
H/B Pastel
H/B AOC
Bl/Gr Bi
S/S Solid
S/S Var.
Purple

VEIL

Red
Blue
Green
Black
Multi
AOC
H/B Red
H/B Blue
H/B Pastel
H/B AOC
Bl/Gr Bi
S/S Solid
S/S Var.
Purple

FEMALE

Red
Blue/Green
Black
AOC
H/B Red
H/B AOC
Gold
Novice

COMBINED

Red Bicolor
AOC Bicolor
Albino
Bronze
Single Sword
Double Sword
Gold
Novice
Yellow
H/B Yellow

BREEDERS

5 matched males
3 matched females

ST. LOUIS SPECIAL

10 matched males

TANK TIP

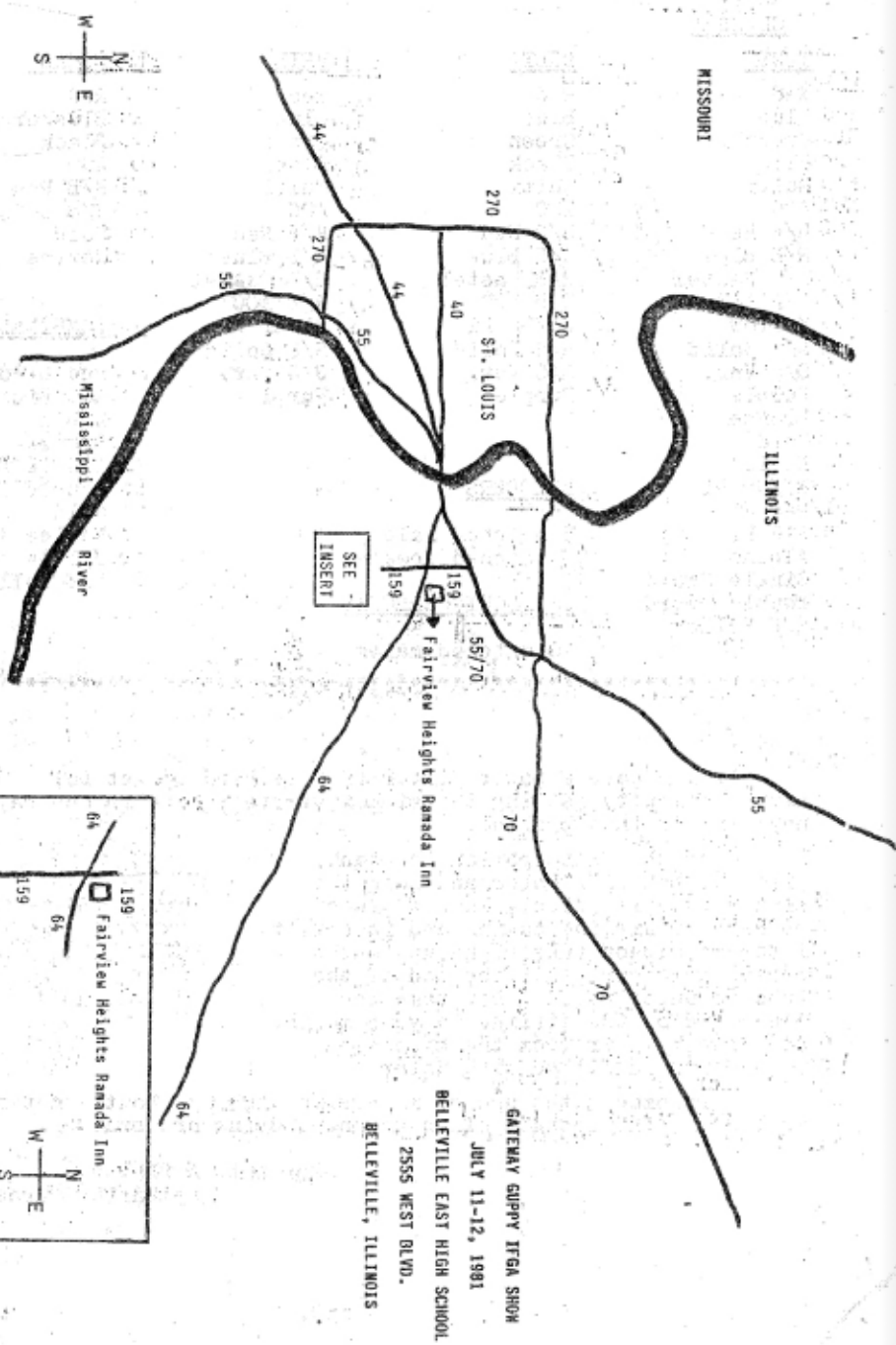
If you have a power filter that is hard to get to, and you have difficulty getting the siphon started; here is one way you may conquer that problem.

Hang the filterbox on the tank. Fill the box with water and hang the siphon tube in place. Take a piece of regular airline tubing and insert it into the siphon tube right up to the curve, make sure that the end of the tube is under water. Now take the other end of the airline in your mouth and draw the air from the siphon tube until such is filled with water.



I recommend the use of an airline tubing about 1 meter (3feet) in length, the chances of an unwanted drink are smaller.

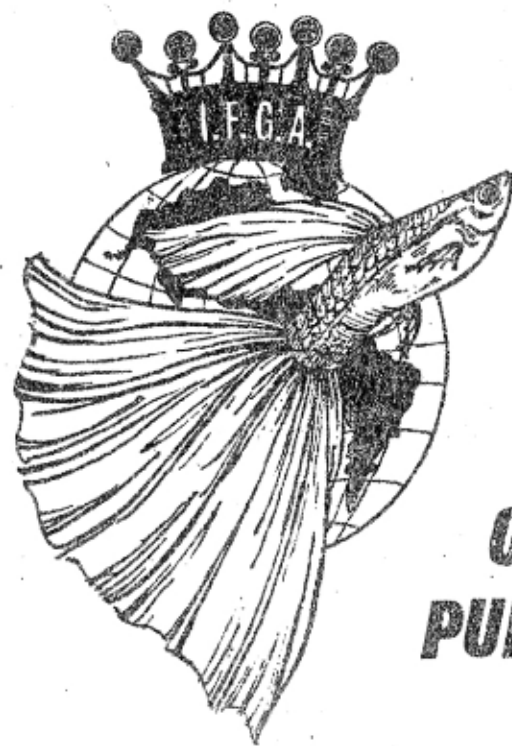
Reprint: A BAP Report
by Martha Barnes



ACCREDITED IFGA JUDGES

- | | | |
|--|--|---|
| Stan Shubel
8715 Hidden Lake Dr.
Howell, MI 48843 | Joe Rezutka
5717 S. Newcastle Ave.
Chicago, IL 60638 | Harold Morgan
14107 Briar Place
Houston, TX 77077 |
| Milford (Pop) Morgan
4824 E. New York St.
Indianapolis, IN 46201 | John Wolcott
1512 Tampico Dr.
Plano, TX 75075 | Bill Orth
2609 Marian Ave.
Lafayette, IN 47905 |
| Mike Regent
17 Autumn Ct.
Colonias, NJ 07067 | Sue Hull
2898 Holyoke Dr.
Columbus, OH 43221 | Sharon Woodruff
2345 Oak Grove
Toledo, OH 43613 |
| Ethel Shubel
8715 Hidden Lake Dr.
Howell, MI 48843 | Andy Hull
960 Bernard
Columbus, OH 43221 | Jim Woodruff
2345 Oak Grove
Toledo, OH 43613 |
| Don Craft
130 Lake Dr. SW Rt#2
Pataskala, OH 43062 | Earl Hanson
21 Simpson St.
Mena, AK 71953 | Clint Price
384 Covered Bridge
King of Prussia, PA19406 |
| Don Saurers
2610 Elliott Ave.
Columbus, OH 43204 | Alice Regent
17 Autumn Ct.
Colonias, NJ 07067 | Frank Jamiol
386 Arnold Ave.
West Babylon, NY 11704 |
| Dennis Hirth
40 Redwing Ave.
Bricktown, NJ 08723 | Barbara Hirth
40 Redwing Ave.
Bricktown, NJ 08723 | Tom Allen
304 Circle Ave.
Lombard, IL 60148 |
| Larry Lapp
2841 Montclair Dr.
Ellicott City, MD 21043 | Joe Rosenberry
P O Box 7523
Newark, DL 19702 | Alex Kovacs
5241 Lake Rd.
Sheffield Lake, OH44054 |
| Tom Washburn
458 N. Prairie
Mundeleen, IL 60060 | Ted Lobello
50 Derby Lane
Orland Park, IL 60462 | Terry Wasylink
986 Belvedere Ave.
Warren, OH 44484 |
| Rich Szydlik
3923 Firestone Lane
Hoffman Estates, IL60172 | Ron Vater
RT# 5 Stable Acres
Columbia City, IN 46725 | Mike Lastella
3340 Yost Blvd.
Oceanside, NY 11572 |
| Vi Golimowski
720 E. Jackson St.
Morris, IL 60450 | Al Martinez
27 Richie Ct. North
St. James, NY 11780 | Eugene Golimowski
720 E. Jackson St.
Morris, IL 60450 |
| | Richard Bader
Box 197
Tontogany, OH 43565 | |

**INTERNATIONAL
FANCY
GUPPY
ASSOCIATION**



**OFFICIAL
PUBLICATION**

INTERNATIONAL FANCY GUPPY ASSOCIATION

PURPOSE....To provide aid for its member groups in the exhibition of guppies with emphasis on set up and judging
To keep current and update the present standards
For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy guppy

OFFICERS

PRESIDENT: Ted Lobello 50 Derby Lane Orland Park, IL 60462 312-349-9326	VICE PRESIDENT: Bill Orth 2609 Marian Ave Lafayette, IN 47900 317-589-0493	SECRETARY: Pat Allen 304 Circle Ave Lombard, IL 60140 312-627-0051
TREASURER: Tom Allen 304 Circle Ave Lombard, IL 60140 312-627-0051	PARLIAMENTARIAN: Herb Lapp 2841 Montclair Dr. Ellicott City, MD 21043 301-465-5330	JUDGING BOARD CHAIRMAN: Stan Shubel 0715 Hidden Lake Howell, MI 48843 517-546-4041

JUDGING BOARD MEMBERS: (Addresses on back cover)

Pop Morgan	Don Craft
Mike Regent	Tom Allen

COMMITTEE CHAIRMEN:

MEMBERSHIP: Millie Craft 130 Lake Dr. SW Rt 2 Pateskala, OH 43062	SHOW ROTATION: Mike Lastella 3340 Yost Blvd Oceanside, NY 11572	NOMINATING: Herb Lapp 2841 Montclair Dr. Ellicott City, MD 21043
PUBLICITY: Bill Orth 2609 Marian Ave Lafayette, IN 47900	PUBLICATIONS: Sharon Woodruff 2345 Oak Grove Toledo, OH 43613	AWARDS: Tom Allen 304 Circle Ave Lombard, IL 60140

SWAP SHOP

To buy, sell, or trade fish or related supplies:

In the U.S.A.: Ed Costello 2337 E. Boston St. Philadelphia, PA 10125	In Canada: Michael Dietrich 3860 Morningstar Dr Unit 7 Malton, Ontario
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PUBLICATIONS:

Judging Rules & Standards Booklet: \$2.50 (Postage included)
 Standard Entry Forms: \$1.50 (Postage included)
 Bulletin Subscriptions: \$10 for 1st class mailing (In envelope)
 \$7 for 3rd class mailing (No envelope)

TO ORDER ANY OF THE ABOVE

Please make check or money order payable to IFGA PUBLICATIONS And send to:

IFGA
304 Circle Ave.
Lombard, IL 60140

OFFICIAL BULLETIN

of the

INTERNATIONAL FANCY GUPPY ASSOCIATION

PUBLISHED MONTHLY

except January

Box 197 Tontogany, Ohio 43565

 VOL. I JUNE 1981 NO. 5

INDEX

OFFICIAL BUSINESS	PAGE
Agenda for August Meeting.....	1
Nominations - Guppy Hall of Fame.....	1
Bob Thornton Memorial Trophy.....	2
I. F. G. A. Club Roster.....	9
Standings as of May 10, 1981.....	10
SHOWS	
Changes in Show Rules.....	3
Show Schedule.....	3
Maps for Greater Dayton Guppy Club Show.....	4
M. V. G. A. Show Results.....	6
Announcement from California.....	9
Austrian Guppy Show Rules.....	12
Exotic Aquarium Society Rules.....	17
FEATURES	
Message from the President.....Ted Lobello.....	1
Bader's Blotter.....Ann Bader.....	2
Personal Glimpses.....John Wolcott.....	5
Electric Eels-Energy Crisis...(R)...Terry Robinson....	13
Helpful Hints.....(R)...Rick Haeffner.....	19
Hooray for Guppies.....(R)...Don Saurers.....	20

MESSAGE FROM THE PRESIDENT

by Ted Lobello

Another month has gone by and the fish still don't look any better. Maybe I'm looking at them too hard.

I've finally gotten some albino's to work with. I hope after five years of waiting I can do something with them.

Don't forget the meeting in August. Technically, to remain in good standing all clubs must attend because there will only be two meetings this year! Be prepared with your show dates for '82. Read over John Wolcott's article (April '81 issue) and see if you find some areas you'd like to discuss. Anyone interested in running for office, see the nominating committee or be prepared to have your name entered from the floor.

GET INVOLVED!! Do something for the hobby and you will find you will reap the benefits. See you in Dayton!!

AGENDA FOR I.F.G.A. MEETING

August 15, 1981

PLACE: Exotic Aquarium Society of New Jersey

TIME: 1:00 P. M. EDT

Roll Call	Pat Allen
Secretary's Report	Pat Allen
Treasurer's Report	Tom Allen
Judging Board Report	Stan Shubel
Membership Report	Millie Craft
Publicity Report	Bill Orth
Awards Report	Tom Allen
Publications Report	Rich & Ann Bader
Central Clearing House Report	Ed Costello

OLD BUSINESS

NEW BUSINESS

Updating Judging (Blue) Book
Updating By-Laws
Discussion of John Wolcott's Recommendations
Awarding of 1982 Shows Mike Lastella
Nominations for 1982 Officers
Any Other New Business

NOMINATIONS FOR GUPPY HALL OF FAME

It is that time of year again when the G.A.I.C. looks to all of you for nominations of candidates to the "Guppy Hall of Fame".

We ask that any of you who wish - submit nominations in writing, listing accomplishments and reasons for nominations. Please submit these to T. J. Lobello no later than September 1, 1981.

Ted J. Lobello
G.A.I.C. Corres. Sec.

"BOB THORNTON MEMORIAL TROPHY"

As previously announced at the 1980 annual, this trophy will be presented each year at the annual awards show. It will be given to the person accumulating the most points in the Best of Show Female Class, Breeder Female and first places in Female Classes in I.F.G.A. sanctioned point shows. This person must be a member in good standing of an I.F.G.A. affiliated club.

Points will be awarded as follows:

1st place Breeder Female	10 points
2nd place Breeder Female	8 points
3rd place Breeder Female	6 points
4th place Breeder Female	4 points
1st place Best of Show Female	5 points
2nd place Best of Show Female	4 points
3rd place Best of Show Female	3 points
4th place Best of Show Female	2 points
1st place in each Female Class	1 point

This trophy will be awarded by the Maumee Valley Guppy Association.

Jim Woodruff
President

BADER'S BLOTTER

by Ann Bader

The M.V.G.A. show has come and gone and from the comments we've heard a good time was had by all of those that attended. The success of any show is based on club teamwork and the participation of guppy hobbyists - we were fortunate to have both of these in abundance. A special Thank You to the Austrian Club for their participation!!

Our show brought both good and bad news. Good news first - Stan and Ethel Shubel were able to attend on Saturday night for the judging. As most of you know, Stan had been scheduled for surgery on April 30th, but pre-operative tests indicated that surgery was unnecessary at this time. Miracles do happen and it was truly great seeing them both!

It was with dismay we learned of several fellow hobbyists who will no longer be showing guppies, for one reason or another. We want to wish them well in their new ventures, but sincerely hope they will remain active in their clubs and the I.F.G.A. You know, after you've been showing guppies awhile, the I.F.G.A. becomes something like a family to you. And so, the loss of any member does affect you. But as Rich says "Nothing stands still - it either grows or dies". I really feel it's up to every member of the I.F.G.A. to do everything possible to help a new member and to rekindle the interest of the older hobbyists. So, we welcome back the Magnificos and to the 3 beginners that entered our show - may this one be the first of many for you.

BADER'S BLOTTER.....

Thanks to Don and Millie Craft, we on the bulletin staff, now have a complete library of all I.F.G.A. bulletins from day one. It will be invaluable to us - thanks a bunch!!

To those of you who receive third class subscriptions: For sometime now we have been able to send your bulletin first class because there was only 1¢ or 2¢ difference in postage. The May issue was one page more which by weight moved the postage into a different bracket - so they were sent third class.

Also, last month we had four subscribers in one city who did not receive their bulletins. If you do not get your bulletin - please check with your local post office and also the main post office which clears mail for the surrounding suburbs. If it still can't be located, please contact us immediately.

We've received word that Bill Schoenbauer of the Everglades Aquarium Society had a stroke the early part of May. We hope at this time you are well on the way to recovery, Bill.

Let's have a terrific turnout of guppy nuts in Dayton and New Jersey!!!

NOTICE!!!

CORRECTIONS IN SHOW RULES

NOTICE!!

Greater Dayton Guppy Club:

Motel site has been changed to Knight's Inn. Reservations should still be made thru - Richard Parr
4500 Burchdale St.
Kettering, Ohio 45440
Phone: 513-298-2643

Gateway Guppy Association:

The phone number of Yvonne and Kurt Braasch has been changed to (314) 921-5315. The Braasch's are in charge of Air Mail Special Delivery for last names ending in M to Z.

Also, Morris Snively who is co-chairman lives in Illinois not Missouri (Sorry, that was my error!)

SHOW SCHEDULE

HOST CLUB

Everglades Aquarium Society
Maumee Valley Guppy Association
Greater Dayton Guppy Club
Tri-State Guppy Club
Gateway Guppy Association
Exotic Aquarium Society of N.J.
East Coast Guppy Association
Guppy Associates International
Chicago

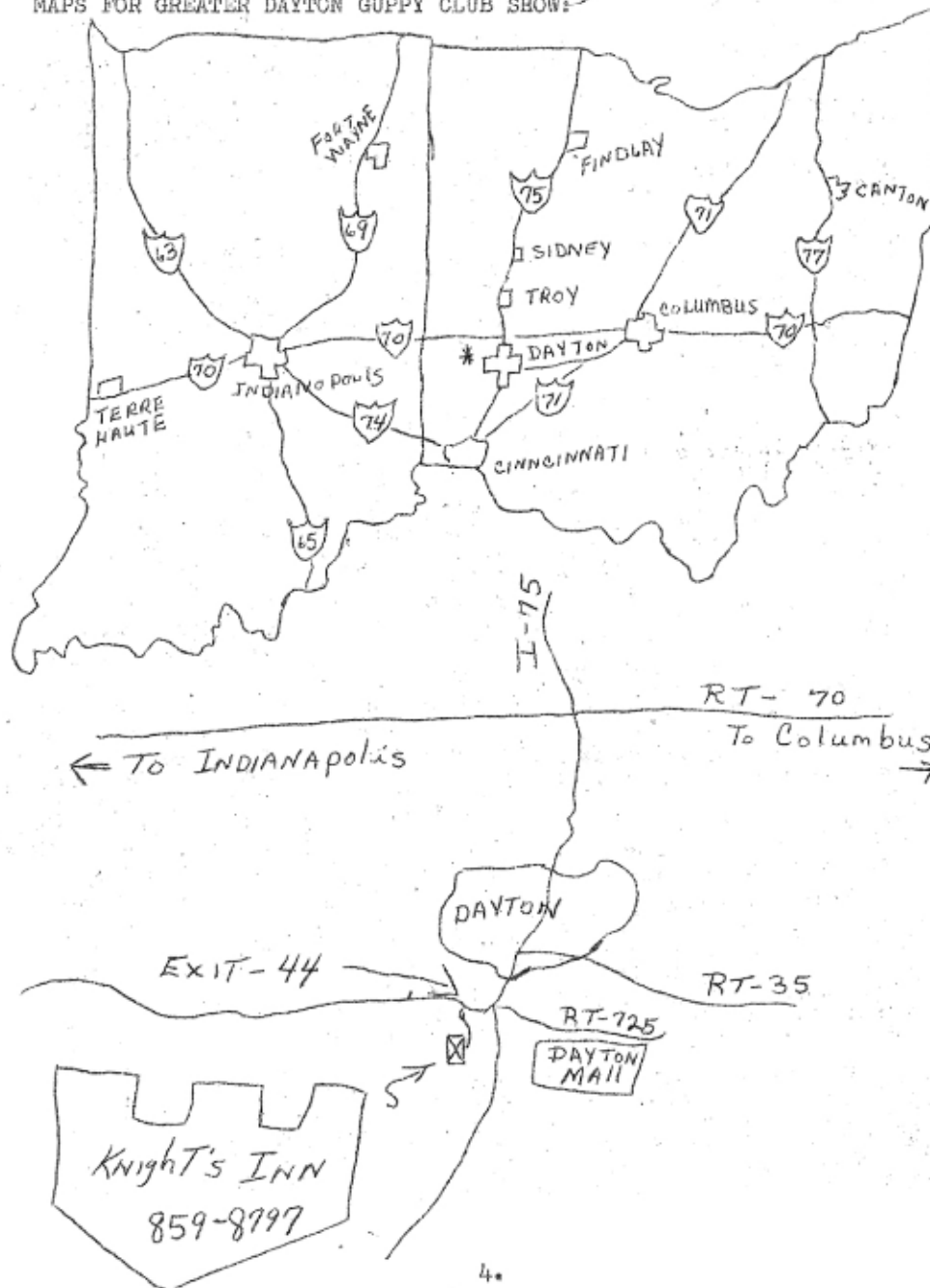
SHOW DATE

April 4-5
May 2-3
June 6-7
June 27-28
July 11-12
August 15-16
September 25, 26-27
November 6-8

RULES DUE

June 26
August 6

MAPS FOR GREATER DAYTON GUPPY CLUB SHOW:



PERSONAL GLIMPSES

by John Wolcott

I started out in the little town of Oceanport, New Jersey. After finishing Red Bank High School (Oceanport only had a grammar school), I joined the Marine Corps. Within six months a big disagreement started and they called it WW II. I thought running through the swamps with a pack and rifle was a bit tiring, so I requested Flight School. Shortly after receiving my pilot wings as a Master Sergeant I was promoted to 2nd Lt. Some years after Korea I left the Marine Corps as a Lt. Col. I continued my career in flying with the FAA, starting with Flight Inspection of Air Navigational Facilities, principally in Ohio, Kentucky and Pennsylvania. Then on to New York Regional, and Washington Headquarters. Concluding my career as Manager of a Flight Inspection District Office. With 35 years of a wonderful career complete, Shirlee, my wife and Diane, our daughter, decided to head for Plano, Texas. Diane is now well into her first year of college, headed for a career in Special Education.

I suppose, like most of us in Fancy Guppies, we must blame our hobby on someone, so it was Diane's fault. About 1968 we had a couple of Goldfish housed in a 1 gallon drum bowl, the every other day cleaning became a chore. A 20 gallon tank in the rec room should be the answer to our cleaning problem. Well!! with one 20 gallon aquarium all alone on the stand, everyone should have the second aquarium on the bottom. A friend had an excessive amount of young guppies and offered me some for this new tank. Next were 6 tanks, then 15 in the laundry room. From there to the garage and 100 tanks. The move from Maryland to New Jersey with 100 tanks was quite an experience. Our move to Texas I kept only about 20 tanks.

I now have 20 - 2 1/2 gal., 21 - 5 gal., 10 - 10 gal., and 48 - 20 gal. (flat 20 gal.) My favorite color since the beginning is the yellow, however, recently they seem to be disqualified at every other show, so I don't show them anymore. I enjoy raising them so I still have two strains going. The H/B Blue is my second favorite, along with my snakeskins. I have a purple and green strain, the green is a light green, under some lights they could be pastel green, and other lights a darker green. I normally have two breeding tanks of the strains I raise, and with this method I can interchange breeders (cousins, uncles, aunts, etc.) and maintain the strain.

From the start in 1968 I gained experience through reading, until I overheard someone mention the Potomac Valley Guppy Club in Virginia (now an Aquarium Society). It wasn't until 1971 that my fish were of Show quality and my first win was at the South Jersey Show in 1972. From then on I have been a member of IFGA, serving as Membership Chairman and President. I really enjoy being a part of the organization.

My feeding program is similar to most, Brine Shrimp, Dry food, Liver mix, Beef heart. Normally 6 times a day. I like to give a variety. A guppy breeder once said, how would you like to eat bacon and eggs for the rest of your life, so I try to vary their food each day. I wonder sometimes that maybe the fish could care less what they eat, so long as they eat.

PERSONAL GLIMPSES.....

When I arrived in the Dallas area I tried to form a Fancy Guppy club by advertising in the Dallas paper for two months, no response so I haven't tried again. I have a second hobby of raising and showing Budgerigars (parakeets). In this society you work your way up from Novice to Intermediate to Champion division. Raising Fancy guppies, as with any other animal you wish to exhibit, takes a lot of patience, tender loving care and some work to achieve the final goal of winning on the Show bench. If there is a Fancy Guppy Club within a reasonable distance of your home, join up, get involved, not only will the club help you, you can help the Club.

MAUMEE VALLEY GUPPY ASSOCIATION

May 2-3, 1981

SHOW RESULTS

710 Entries

JUDGES: Tom Allen, Rich Bader, Don Craft, Gene Golowmowski, Andy Hull, Sue Hull, Ted Lobello, Don Saurers, Stan Shubel, Bill Orth, Jim Woodruff, Sharon Woodruff, Ron Yater.

ASS'T JUDGES: Ellen Armitage, Bill Brandeberry, Paris Fortner, Jan Helton, Jim Jirku, Marilyn Johnson, Jamey Magnifico, Warren O'Dell, Jim Thale, John Zelk.

OBSERVERS: Steven Vanderlinden, Julie Magnifico, Joan Bardoun, Jim Bardoun, Joe Smith, John Mackey, Jim Hill, Ed Regec, W. J. Logsdon, Mike Golowmowski, Leonard Helton, Leo Toensketter, Judy Orth, Dave Martin, Carole Martin, Sandra Hall, Charles Hall, Jim Stecker, Eileen Donich, Chuck Mormino, Harold Armitage.

BEST OF SHOW

TANK: (H/B Pastel)	(AOC)	(Green)	(Purple)
Cyprian Kvedar	B. & J. Orth	M. & D. Lastella	B&J Orth
MALE: (Purple)	(Red Delta)	(Green Delta)	(Red B1 Delta)
Rich Szydlak	Ron Yater	Ron Yater	D. Niedzialkowski
FEMALE: (AOC)	(H/B AOC)	(Gold)	(Bl/Gr)
Jim Jirku	Jim Thale	Paris Fortner	C. & S. Hall
BREEDER MALE: (5)			
Ken Klimpel	M & D Lastella	B & J Orth	C & S Hall
BREEDER FEMALE: (18)			
C & S Hall	T. Darrel Brown	Rich Szydlak	Ron Yater

TANK	DELTA	VEIL
RED: (12)	(27)	(20)
A & R Ahrenholz	Ron Yater	Leo Toeniskoetter
Don Craft	J & J Magnifico	Leo Toeniskoetter
M & D Lastella	Vic Fiteo	David Niedzialkowski
Ron Yater	J & J Magnifico	Jim Hill
BLUE: (12)	(31)	(7)
B & J Orth	B & J Orth	M & D Lastella
C & S Hall	T & P Allen	D & B Hirth
D & B Hirth	M & D Lastella	Frank Orteca
Joe Smith	Warren O'Dell	D & B Hirth

M.V.G.A. RESULTS.....

TANK	DELTA	VEIL
GREEN: (4) M & D Lastella Rich Szydlak Bob Hammett Ron Yater	(8) Ron Yater M & D Lastella M & D Lastella J & J Magnifico	(4) M & D Lastella M & D Lastella Disq. Disq.
MULTI: (3) Everett Gold Rich Szydlak Don Craft	(10) Everett Gold Everett Gold Jim Jirku Don Craft	(8) Don Craft Rich Szydlak Blanche Steinmiller Rich Szydlak
PURPLE: (8) B & J Orth B & J Orth B & J Orth B & J Orth	(16) B & J Orth B & J Orth B & J Orth T & P Allen	(5) Rich Szydlak B & J Orth T & P Allen Disq.
H/B RED: (3) Everett Gold Harold Armitage Ray Kercher	(8) Everett Gold Harold Armitage S. & B Miller Harold Armitage	(1) Disq.
H/B PASTEL: (10) Cyprian Kvedar Cyprian Kvedar L & J Helton L & J Helton	(25) Jerry Horton Cyprian Kvedar K & Y Braasch Vic Piteo	(13) C & D Martin Vic Piteo David Polunas Cyprian Kvedar
H/B AOC: (10) B & J Orth R & E Case B & P. Larsen Ken Klimpel	(20) R & E Case B & J Orth M & D Lastella R & E Case	(4) M & D Lastella Richard Wagner Herbert Brosenbauer
BL/GR BI: (5) David Niedzialkowski David Niedzialkowski John Wolcott Ferdinand Mican	(14) David Polunas Sig Pas Rich Szydlak D Niedzialkowski	(5) Ken Klimpel John Wolcott John Wolcott
RED BI: (13) David Niedzialkowski David Niedzialkowski D & C Martin Jim Jirku Jim Jirku	(16) D Niedzialkowski D Niedzialkowski Jim Jirku B & L Richmond	(8) Frank Mormino David Niedzialkowski Jim Jirku Jim Hill
AOC BI: (4) B & J Orth T & P Allen T & P Allen T & P Allen	(14) B & J Orth Ken Klimpel T & P Allen T & P Allen	(3) B & P Larsen B & P Larsen Disq.
SNAKESKIN SOLID: (6) John Zelk John Zelk Rich Bader John Zelk	(16) Andy Hull Andy Hull Frank Orteca Andy Hull	(1) John Zelk

M.V.G.A. RESULTS.....

TANK	DELTA	VEIL
SNAKESKIN VAR.: (10) Rich Bader R & E Case Rich Bader Frank Orteca	(17) Rich Bader Rich Bader Frank Orteca David Polunas	(13) Rich Bader Frank Mormino John Zelk Rich Bader
H/B BLUE: (8) G & D Shumard G & D Shumard M & D Lastella G & D Shumard	(12) M & D Lastella G & D Shumard G & D Shumard Ken Klimpel	(6) Kenneth Devorak Kenneth Devorak Kenneth Devorak Kenneth Devorak
BLACK: (8) B & J Orth D & B Hirth L & J Helton D & B Hirth	(13) Cyprian Kvedar L & J Helton L & J Helton L & J Helton	
AOC: (5) B & J Orth Rich Szydlak Rich Szydlak Rich Szydlak	(9) Warren O'Dell Vic Piteo L & J Helton Rich Szydlak	
H/B YELLOW: (4) Jim Thale Harold Armitage Harold Armitage Harold Armitage	(8) K & Y Braasch Ron Yater Jim Thale W & C Logsdon	
ALBINO: (7) M & P Johnson M & P Johnson W & E Schoenbauer W & E Schoenbauer	(11) F & I Chang L & J Helton M & P Johnson W & E Schoenbauer	
GOLD: (10) Paul Jacobs D & C Martin Paul Jacobs Paul Jacobs	(13) D & C Martin D & C Martin Jim Jirku Paul Jacobs	
BRONZE: (4) William Schramm William Schramm William Schramm William Schramm	(6) William Schramm Eugene Golimowski Eugene Golimowski Disq.	
YELLOW: (6) Rich Szydlak Ray Kercher Ray Kercher Ray Kercher	(19) Ray Winkler C & S Hall C & S Hall Ed Regec	
SINGLE SWORD: (1) Don Saurers	(9) Don Saurers Karl Liedt M & M Golimowski Astrid Young	

M.V.G.A. RESULTS.....

TANK	COMBINED
DOUBLE SWORD (5)	(18)
Don Saurers	M & D Lastella
Don Saurers	Jim Thale
Don Saurers	M & D Lastella
M & D Lastella	Frank Orteca
NOVICE:	(19)
	Frank Mormino
	Joe Smith
	Frank Mormino
	Steven Vanderlinden

FEMALES		
RED: (9)	GOLD: (15)	H/B RED: (5)
Jim Jirku	Paris Fortner	Jim Thale
Don Craft	Paul Jacobs	Jim Thale
F & I Chang	Paris Fortner	Jim Thale
Eugene Golimowski	David Polunas	Paris Fortner
BL/GR: (7)	BLACK: (11)	AOC: (22)
C & S Hall	C & S Hall	Jim Jirku
C & S Hall	W & C Logsdon	Jim Thale
Don Craft	C & S Hall	Paris Fortner
C & S Hall	C & S Hall	L & J Helton
H/B AOC: (22)	NOVICE: (5)	
Jim Thale	Steven Vanderlinden	
Jim Thale	Steven Vanderlinden	
Jim Thale	Ed Regec	
Ferdinand Mican	Steven Vanderlinden	

ATTENTION!! I.F.G.A. CLUB ROSTER ATTENTION!!

The I.F.G.A. Roster of Clubs is now complete. Each club will be receiving this list along with their 1st Class bulletin this month. Any individual that would like a copy - please send a stamped self-addressed envelope to:

M.V.G.A.
Box 197
Tontogany, Ohio 43565

This roster consists of addresses of guppy hobbyists from all over the United States, Canada and Puerto Rico. Thanks go to Millie Craft for her efforts in compiling it!!

ANNOUNCEMENT FROM CALIFORNIA.....

In July, at Anaheim, California, the American Pet Shows, Inc. will be sponsoring a Non-Point, Non-Sanctioned Guppy Show. Frank Chang is in charge of this event. If anyone is interested and would like more information - please write to: Frank Chang - Apt. 25, 24530 University Ave., Loma Linda, CA 92354; Phone: 714-796-2085. Frank is interested in getting the hobby going again in California, so let's give him all the support we can!!

I.F.G.A. POINT STANDINGS AS OF MAY 6, 1981

RED CLASS	PTS	BLUE CLASS	PTS
1 Ron Yater	616	1 Stan Shubel	504
2 A & R Ahrenholz	322	2 M & D Lastella	476
3 M & D Lastella	252	3 Robert Christ	210
4 Don Craft	224	3 B & J Orth	210
GREEN CLASS		BLACK CLASS	
1 M & D Lastella	812	1 D & B Hirth	924
2 B & J Orth	392	2 B & J Orth	616
3 Ron Yater	280	3 Cyprian Kvedar	336
4 Rich Szydluk	252	4 L & J Helton	210
MULTI CLASS		PURPLE CLASS	
1 Rich Szydluk	756	1 B & J Orth	1302
2 Don Craft	504	2 T & P Allen	336
3 Everett Gold	448	3 M & D Lastella	294
4 Ray Kercher	70	4 Rich Szydluk	252
BICOLOR - RED		BICOLOR - B/G	
1 Jim Jirku	966	1 David Niedzialkowski	658
2 David Niedzialkowski	658	2 John Wolcott	392
3 B & L Richmond	154	3 Rich Szydluk	196
4 D & C Martin	140	4 David Polunas	140
BICOLOR - AOC		SNAKESKIN CLASS	
1 T & P Allen	532	1 John Zerk	1750
2 Rich Szydluk	490	2 Rich Bader	1456
3 B & J Orth	322	3 Frank Orteca	392
4 B & P Larsen	224	4 David Polunas	168
GOLD CLASS		YELLOW CLASS	
1 Paul Jacobs	518	1 Ray Kercher	644
2 Don Craft	462	2 Edward Regec	378
3 D & C Martin	336	3 Rich Szydluk	350
4 H & L Lapp	308	4 Everett Gold	126
BRONZE CLASS		ALBINO CLASS	
1 Bill Schramm	1582	1 E & W Schoenbauer	476
2 Eugene Golimowski	140	2 F & I Chang	392
3 Lou Wasserman	126	3 M & P Johnson	350
4 B & J Orth	56	4 Patrick McCoy	70
		4 Glenn Pauly	70
AOC CLASS		SWORDTAIL CLASS	
1 Rich Szydluk	910	1 M & D Lastella	854
2 B & J Orth	210	2 Don Saurers	742
3 Vic Piteo	126	3 John Dust	280
4 John Wolcott	112	4 Jim Thale	126
H/B RED CLASS		H/B BLUE CLASS	
1 Dick Han	336	1 M & D Lastella	864
2 Everett Gold	322	2 G & D Shumard	406
3 Harold Armitage	308	3 Ken Devorak	322
4 Fred Beacham	168	4 Ken Klimpel	140
4 M & D Lastella	168		

STANDINGS.....

H/B PASTEL CLASS

	PTS
1 Cyprian Kvedar	770
2 Vic Piteo	504
3 Frank Jamiol	238
4 B & J Orth	210

BREEDER MALE

1 M & D Lastella	1050
2 B & J Orth	420
3 Ken Klimpel	350
3 Roy Roberts	350

RED FEMALE

1 Jim Jirku	182
2 F & I Chang	168
3 Eugene Golimowski	112
4 Ron Yater	70

BLACK FEMALE

1 C & S Hall	140
2 John Dust	126
3 Jim Thale	98
4 Ted Lobello	56
4 W & C Logsdon	56

GOLD FEMALE

1 Ed Regec	154
2 Paris Fortner	112
3 Paul Jacobs	98
3 David Polunas	98
3 Jim Thale	98

GRAND OVERALL FEMALE

1 Jim Thale	875
2 C & S Hall	460
3 Jim Jirku	385
4 Earl Saunier	245
5 J & M Miller	210
5 Leo Toeniskoetter	210
5 Ron Yater	210
8 Don Craft	175
8 Paris Fortner	175
8 Morris Snively	175

H/B AOC CLASS

	PTS
1 M & D Lastella	728
2 B & J Orth	434
3 Ralph Case	238
4 H & L Lapp	210

BREEDER FEMALE

1 J & M Miller	210
1 Leo Toeniskoetter	210
1 Ron Yater	210
4 C & S Hall	180

B/G FEMALE

1 C & S Hall	252
2 Don Craft	112
3 Glenn Pauly	84
4 June Hoffman	56
4 David Polunas	56

AOC FEMALE

1 Eugene Golimowski	126
2 Jim Thale	98
3 Jim Jirku	70
3 Ken Klimpel	70
3 J & S Woodruff	70

H/B FEMALE

1 Jim Thale	896
2 Hope Reynolds	126
3 Andy Thornhill	56
4 Ray Winkler	42

GRAND OVERALL MALE

1 B & J Orth	3360
2 M & D Lastella	3290
3 Rich Szydlak	1995
4 Ron Yater	1190
5 David Niedzialkowski	1120
6 Everett Gold	1085
7 John Zelk	910
8 Cyprian Kvedar	840
9 Stan Shubel	665
10 Bill Schramm	630

THINGS TO DO THIS MONTH

1. Enter the Dayton and Tri-State Shows
2. Display the Flag
3. Give Dad the VIP treatment
4. Try raising guppies in a pond
5. Welcome Summer!!
6. Give that Special graduate a big pat on the back.
(Our congratulations to Jodie Woodruff)

THE 20TH INTERNATIONAL AUSTRIAN GUPPY SHOW

SEPTEMBER 13 - 27, 1981

VIENNA, AUSTRIA

1. The show will be held from September 13-27, 1981, in the Museum of Natural History in 1010 Vienna, Burgring 7. The show is open to the public from 9:00 A.M. to 1:00 P.M. daily with the exception of Tuesday.
2. Please send your nomination to Astrid Young, A-1030 Wien, Salmgasse 13/5, Austria.
3. The nominations in form of a simple letter should contain:
 - (a) Name and address of the breeder
 - (b) Class of the entries
 - (c) Number of entries
4. No entry fees have to be paid by foreign exhibitors and also no other costs are arising during the show.
5. The fish should arrive in Vienna on Wednesday, September 9, 1981.
6. The transport address is:

International Osterreichische Guppyschau
% Wilhelm Gebel
Lorystrabe 54-60/2/3/11
A - 1110 Wien, Austria

Airport Wien-Schwechat
Aviso Tel. 74 48 765

To make customs clearance easier please state in the dispatch papers. "Show entries of no commercial value".

SHOW RULES

1. Any guppy breeder as well as breeder groups are invited to participate. The fish must be bred by the exhibitor himself.
2. Judging will be done by the Standard - und Judging Rules of OGG. One entry will consist of three matched males. An additional male and female can be added. The decisions of the judges are final.
3. On account of the experiences gained so far at the previous International Guppy Shows, the entries will be divided into 29 classes as follows:

Deltatall:

1. red
2. Blue - green
3. Multi
4. $\frac{1}{2}$ and $\frac{3}{4}$ black - solid
5. $\frac{1}{2}$ and $\frac{3}{4}$ black - multi
6. Snakeskin - cobra
7. A. O. C.
8. White, creme, albino
9. Blond, gold, blue

Fantail:

10. Grey
11. $\frac{1}{2}$ and $\frac{3}{4}$ black
12. White, creme, albino
13. Blond, gold, blue

14. Veiltail
15. Scartail
16. Double Sword grey
17. Double Sword
18. "Viennese Emeralds"
19. Bottom Sword grey
20. Top Sword grey
21. Lyretail grey
22. Sword Types recessive cols.
23. Roundtail grey
24. Cofertail grey
25. Speartail grey
26. Pintail grey
27. Shorttails recessive cols.

Special Groups:

27. Colours (M)
28. Shapes (M)
29. Females

AUSTRIAN SHOW RULES.....

A further subdividing of these groups may be decided by show management. Every exhibitor will receive an award card for every entry, from which his place can be seen. The first places in the classes 1-26 will receive a trophy if the entry has gained a minimum of 70 points. Bestowal of awards for second and third places is possible by decisions of show management. The 1st place of every standard will receive a trophy if the entry has gained a minimum of 75 points. The entry with the highest number of points of all classes will receive the trophy "Best of Show". If one entry should receive several prizes, only one will be awarded (sequence: Best of Show, Best of Standard, Best of Class). For the entries in the special groups the breeders will receive predicates, which can be seen in the award cards.

5. Shipment and exhibition of the fish are risk of the breeder.
6. We cannot send back the fish.
7. The OGG will make all efforts to treat the fish carefully but cannot be held responsible for any damage or loss.

The exhibitors agree to the show rules and conditions of the public announcement by their participation.

王明賢

ELECTRIC EELS AND THE ENERGY CRISIS

by Terry Robinson

Remember the good old days? Remember when regular gas could be had for 25.9 and an electric can opener was the newest necessity of life? We were all confident that we were on the dawn of a new age of affluence, when technology would perform the tasks for us. Then, just when things looked so good, the Arabs shut off the pipe and VW owners knew they had been right all along. The next thing we knew, we were waiting in line for gas and Richard Nixon was begging us to turn down the heat. Since then things have changed quite a bit. Cars are smaller, heating bills are higher and Jimmy Carter wears a sweater in the White House. Even those who don't believe in the energy crisis sense that all is not well. The national trade deficit is running us bankrupt, thanks to oil imports. Our coal miners have been on strike all winter. People in many parts of the country have been forced to save energy like never before, and still there is talk of blackouts.

ENERGY CRISIS.....

In such dark times, can the all-electric aquarium long survive?? If the governor came on the six o'clock news and announced a 50% cut in power to avoid a blackout, just what would you do with those Pearl Gouramis and Africans? You just couldn't turn their heat down to 60 degrees and expect them to keep on spawning.

I'm not predicting the end of our hobby, yet, but I do believe that many of us could stand to re-evaluate our methods and determine if all those plugs are really necessary. I doubt as if one aquarist in twenty could tell you how much electricity his setup is using or how much of the utility bill is going for fish. A close inspection of the average fish room would not only reveal one of the many reasons for the energy crisis, but a fire inspectors nightmare as well. Aquariums will always require power to operate, I suppose, but there are ways to save some of it. Is there any reason not to do so?

Power

Power Electric power consumption is measured as kilowatt-hours (KWH). A watt is a unit equal to the power in a circuit in which a current of one ampere flows across a potential difference of one volt. A watt-hour is a unit of work equalling the power of one watt being used for one hour. One KWH equals 1,000 watt-hours. If you want to determine how much electricity an appliance used during the month, simply multiply its watt rating by the number of hours it was used. For example, a 4w air pump that runs constantly will use

$$\frac{4w \times 24hr/day \times 30days/month}{1,000} = 2.88KWH \text{ a month}$$

A heater of 150w, which is on about 25% of the time would use about

$$\frac{150\text{w} \times 6\text{hr/day} \times 30 \text{ days/month}}{1.000} = 27\text{KWH a month}$$

If you follow the usual procedures, and are keeping more than a few tanks, you may be suprised at just how much power your hobby consumes. These figures can be reduced significantly, however, without affecting your fish, by following a few simple procedures. They can be reduced still further if you are willing to change your habits to some extent. Electricity is used in aquariums for three main purposes: to maintain the proper temperature, to provide light, and to move water. Let us look at each of these functions and see how their efficiency can be improved.

Heating

Heating Temperature maintenance is the biggest consumer of power in the aquarium. Dealers and the literature generally recommend 2-3w/gallon. Reducing the size of the heater won't save any power. A smaller heater will only operate for longer periods to keep the tank warm (if it can). The key to saving heating power is to avoid loss of heat. There are three main factors affecting the rate of heat loss from aquaria.

The first factor is the surface/volume ratio of the tank. A cubic tank will lose heat slower than a rectangular one of the same capacity for this reason. Cubic tanks are all that practical otherwise, however. The logical answer is to reduce the amount of exposed surface on the rectangular tank with insulation. Panels made of plastic foam, plywood, particle board or other suitable materials may be used for this purpose. They may be painted,

ENERGY CRISIS.....

stained, or covered with various materials to provide an aesthetic background in addition to cutting down heat loss. They must fit tightly to the glass to be effective. Experience has shown me that up to half of the heating power required by a tank may be saved in a well insulated tank. Such tanks are also less affected by summer heat and sudden fluctuations in room temperature.

The second factor affecting heat loss is the temperature difference between the tank and its surroundings. It obviously takes more power to keep water warm in a cool room than a warm one. Of course, heating up the whole house to keep an aquarium warm would defeat the purpose. However, if a large number of tanks are involved, it may prove more efficient to keep one room warm for them than to heat each individually. Some aquarium shops use this principle. For the method to be effective, the room must be insulated from both the outside and the rest of the house. Cold walls, especially in a basement, must be covered with some sort of insulation. Fiberboard, wood paneling, heavy curtains, and a number of other things will work. Be sure the insulation reaches all the way to the floor, even if it does not make it to the ceiling, because cold air sinks. Floors can be covered with old throw rugs, carpet scraps, furniture pads or whatever you have around the house. A number of small rugs are better than one large one because they can be removed and dried easily if they get wet. Windows should have either a storm window or plastic over them, as well as curtains, if desired. The bubbly plastic sheets used as packing material make excellent window insulation if you don't care about seeing what's outside. Doorways must be kept closed and be sealed against drafts. I have found that heavy drapes reaching to the floor work better than solid doors because they stay closed without help and don't create a back pressure when the furnace comes on. Once the room is sealed, you simply have to get it to the right temperature without overheating the rest of the house. With electric heat this is easy - be sure the tanks near the heater won't overheat, however. If you have a forced-air furnace, you will have to adjust vents throughout the house to get results. I have forced air, and have improved the system by fitting stove pipe elbows to the vent to direct extra heat where I want it. Remember, warm air rises, and the warmest tanks will be those on the highest stands. I have found that I can keep tanks at temperatures between 74 and 82° without electric heaters using this system. Furthermore, the fish room (in the basement) seems to act as a heat sink for the rest of the house. The heat it holds escapes slowly and lengthens the time between furnace cycles. With this method I am keeping 17 tanks at the above temperatures (mostly the higher ones), I am not using heaters, and the thermostat is usually set at 70°. The best part is that I can add more tanks and still not require any heaters.

The last main 'heat leak' in aquaria is evaporation. Evaporation must have energy to proceed, and it gets it from the water. The rate of evaporation is a function of the difference between the water and the air, temperature, the amount of exposed surface area, and the humidity of the air. If it is proceeding rapidly it can lower the temperature of a tank 6 or 8 degrees. To avoid the loss of heat, not to mention water, just keep the lid on tight. I should also mention another reason for avoiding evaporation-if you want to use the heated fish room system and you don't cover your tanks, you

ENERGY CRISIS.....

may find that the walls and everything else may rot pretty rapidly from all the moisture getting trapped in a sealed room.

Lighting

Lighting is another big user of power. The most significant power saving you can make is to be sure all your lights are fluorescent. Fluorescent lamps are about three times as efficient as incandescent. Of course, there are some cases where plant growth may be aided by incandescent (open to question), and the excess heat of an incandescent lamp could be used to heat a tank, but I prefer to stay with the fluorescent type. Some further savings may be had by using lamp timers (usually 4w each) if you are in the habit of forgetting to turn out the lights, or if you can't be home at the right times to turn the switch. They provide the additional benefit of giving exacting control over photoperiod, which has been shown to be important to most plants and many animals. Just how much light you need, and for how long depends on what you are keeping. A good reference for such things is Light in the Aquarium by Rolf Kubler. (T.F.H.)

Circulation

The last use of power in aquaria is for water circulation. Water is circulated for two main reasons: to aerate the water and to pass it through filters. By far the most efficient means of moving water in an aquarium is the airlift. These devices are capable of moving far more water than you might suspect - a one inch airlift has been shown capable of moving up to 1000g/hour under ideal conditions! Of course I doubt as if many airlifts in use in our tanks do that well, but it shows what is possible. Since airlifts are run by low watt pumps they run for almost nothing, but unfortunately there are some things they cannot do. In such cases some sort of pump must be used, usually as part of a power filter. The best advice I can give is to shop around. Find which moves the most gallons/watt as well as gallons/minute. Also, to avoid the temptation to get something bigger than you need. Bigger is not always better and a filter should be purchased with more than gpm in mind. For example, the efficiency of activated carbon is dependent on contact time, turbulence and a number of water chemistry factors. A low flow filter will sacrifice some efficiency due to decreased turbulence, but that is all. Contact time is not a function of flow - either the water makes many quick passes or a few slow ones through the filter. Of course, if you're keeping large cichlids that like to dig, you may need all the help you can get.

Since any method of moving water automatically aerates it, aeration is usually accomplished by filter flow. Under normal circumstances, if filtration cannot maintain oxygen at acceptable levels, you probably have problems elsewhere anyway and extra aeration is not the answer.

Results

So just how much power can be saved by insulation, timed lights, air-powered filters and overheated fish rooms? That depends on many variables, of course, and I can only use myself as an example. The literature and most dealers will tell you that it takes 5 to 6 watts/gallon to operate aquaria with modern methods. If you use large power filters, U.V., ozone or other devices it can go higher. Keep in mind that the power represented by the heater is not used constantly. If fluorescent lamps are used and the tank is in a warm loca-

ENERGY CRISIS.....

tion you might get by with 2 to 4 watts/gallon. On the other hand, by using the methods outlined above, I am presently keeping 21 tanks with about 1.2 watts/gallon. The main reason I can do this is because only two tanks in a cool room use heaters. The rest are in a pre-heated fish room or built into walls. One of the heated tanks is insulated by plywood on four surfaces, including the bottom, and is using 1w/gallon of heater capacity without straining the heater. I use power filters only rarely and then for special purposes. I also believe I can reduce my power needs still further to about 0.9w/gallon with some further refinements.

All is not well, however. At my present rate of consumption I still calculate that my tanks are using about 25% of the 600 to 700KWH a month my family uses (in the winter). This figure may be slightly high, since the tanks provide all of the light for the fish room and over half of the light in the living room. Even so, I can't help but wonder...if some local or national circumstance forced us to cut power by 25% or 50%, where could I cut back more? The washing machine? Cook meals over charcoal? Well, I guess I could always keep a bowl of goldfish in the kitchen window.

Reprint April 1978
Colorado Aquarium Society

EXOTIC AQUARIUM SOCIETY 1981 IFGA SANCTIONED 7 POINT GUPPY SHOW & AUCTION

LOCATION: Howard Johnson's Motor Lodge and Conference Center
Saddle Brook, New Jersey

DATE: AUGUST 14, 15-16, 1981

SCHEDULE:

Friday, August 14	
8:00 P. M.	Judging Seminar and written test Visual test to be scheduled by judging board at the seminar.
Saturday, August 15	
9:00 A. M.	Registration opens
2:00 P. M.	Registration closes
1:00 P. M.	Meeting
7:00 P. M.	Judging Hospitality room opens after judging and ends at 1 A.M. by request of the motel.
Sunday, August 16	
10:00 A.M.	Open to public
1:00 P.M.	Awards
1:30 P.M.	Auction
2:00 P.M.	Debonching - out of town first

EASNJ RULES.....

Motel Reservations: Call George Mood - 201-566-6239 before August 1. Escape weekend - Check in Fri. night, Check out Sun. at 4 P.M., Choice of dinner off menu, Complimentary wine with dinner, Continental breakfast Sat. and Sun. morning, Heated pool, Live entertainment, \$69.95 per couple. Single night rate for double - \$34.00

RULES:

1. All entries must be born and raised by the exhibitor in the exhibitors tanks.
2. Entries will be judged visually by the judging teams in accordance with current IFGA standards. The decision of the judges will be final.
3. Overhead frontal fluorescent lighting will be used with a black background.
4. The Novice Classes are open to anyone who has never won a first place in an IFGA sanctioned show.
5. Exhibitors will determine the classifications of their entries. If in doubt, a special Unclassified Entry will be allowed, which will be classified by a special team of IFGA judges prior to official judging. This in no way will guarantee the entry protection from disqualification, since color changes, etc., can occur after classification.
6. Under no circumstances will any committee member planning to participate in judging offer the exhibitor any individual advice on classification.
7. Single entries will be exhibited in 2 Qt. drum bowls. Tank and Breeder entries will be exhibited in 2 Gal. tanks.
8. No entries will be removed from the show until 2 P. M. on the 16th. At that time no one will remove entries except the show committee people. Out of town exhibitors will receive their entries first.
9. No gravel, plants, decorations, bowl markings, or colored water will be allowed. Failure to observe this rule will result in the entries not being accepted.
10. No entry fees will be returned.
11. Neither the Exotic Aquarium Society nor the management of Howard Johnson's lodge assume any responsibility for the loss or damage to any entry, although every precaution will be taken to prevent such losses.

AIRMAIL SPECIAL DELIVERY: Will be accepted by George Mood, 13 Matawan Terrace, Matawan, New Jersey 07747. Entries must be received by Thursday morning, August 13. A female must be sent with all male fish to be auctioned off. Same for female entries.

NO AIR FREIGHT

AWARDS

First place winners will receive medallions
First, Second, Third and Fourth place Best of Show and Breeder
Male and Breeder Female will receive medallions.
Second, Third and Fourth places will receive IFGA award cards

EASBY RULES.....

79 CLASSES-7 POINT IFGA SANCTIONED SHOW

TANK	DELTA	DELTA/VEIL COMBINED
Red	Red	H/B Gold
Blue	Blue	Bronze
Green	Green	Gold
Purple	Purple	Albino
Black	Black	H/B Yellow
Multi	Multi	H/B Yellow Spotted
Yellow	Yellow	1/2 Pink Bodied
H/B Red	H/B Red	MISCELLANEOUS
H/B Pastel	H/B Pastel	Swordtail
H/B Blue	H/B Blue	
H/B AOC	H/B AOC	
H/B Gold	Blue/Green Bicolor	FEMALE
H/B Yellow	Red Dicolor	Red
H/B Yellow Spotted	AOC Bicolor	Blue/Green
Blue/Green Bicolor	AOC	Black
Red Bicolor	Snakeskin Solid	H/B Red
AOC Bicolor	Snakeskin Varig.	H/B AOC
Bronze		Gold
Albino		AOC
AOC		
Swordtail	ALL VEIL CLASSES	NOVICE
Snakeskin Solid	SAME AS DELTA	Male
Snakeskin Varig.		Female
Gold		Tank
1/2 Pink Bodied		

BREEDERS

Breeder male ---- 5 matched males
Breeder female -- 3 matched females

ENTRY FEE

Single Male and Single Female	\$1.50
Tanks - 2 Matched Males	\$2.50
Breeder Male and Breeder Female	\$3.50

AUCTION

A female must accompany all males to be auctioned off. A male must accompany all females to be auctioned off.

50-50 split between breeder and Exotic.

MAP: On following page.

HELPFUL HINT

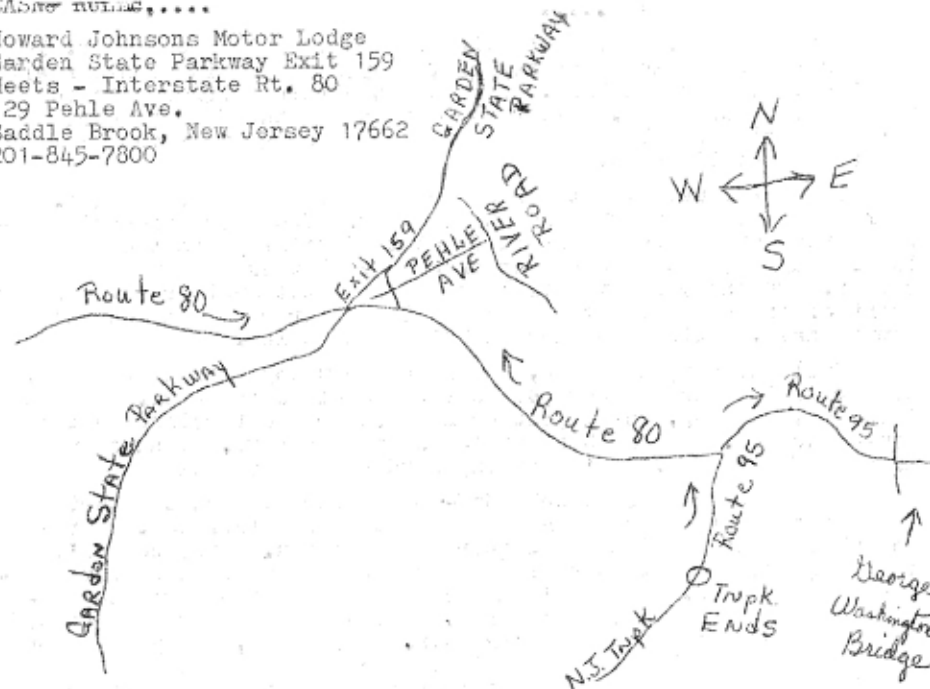
by Rick Haeffner

It is a great bother and even greater expense to try to keep new fluorescent tubes in the aquarium hood. When they will not start don't throw them out. Try running your hand the length of the tubes while the electricity is on. The static charge in your body will change the gasses within the tube and it will start. When it will no longer start this way, you know the tube is finished. I have been doing this with one tube for 6 months and it still works.

Reprint Feb. 1980
Kitsap Aquarium

EASBY RULES.....

Howard Johnsons Motor Lodge
Garden State Parkway Exit 159
Meets - Interstate Rt. 80
129 Pehle Ave.
Saddle Brook, New Jersey 17662
201-845-7800



HOORAY FOR THE GUPPIES

by Don Saurers

With all the very beautiful and easily spawned chichlids from Lake Nyasa being imported, many guppy fanciers have given up trying to breed this difficult but beautiful fish. I am sure the novelty of having fish that breed so easily will soon wear off and many frustrated hobbyists will again try to breed guppies. However, I never abandoned guppies, and am happy and proud to report that I recently bred them with success. It was pretty difficult but with perseverance, luck and following the methods I used, I am sure even you can do it. Of course not everyone will have as good results as I did.

You will need these things to get started: a glass bowl, some wet water, two or three castles, some fish gravel, some water weeds (some call it sea weed), some table salt, a box of turtle food and some labels (sticky ones preferred) and most of all a female guppy and 4 males, also guppies.

Get a narrow mouth bowl. It is easier to keep the flies out of it. Fill your bowl with seasoned water from the faucet and add about 3 or 4 inches of fish gravel. Next, go out and buy your 5 guppies from a reputable dealer; one who can sex guppies because it is very important to have 4 males and one female. If your local dealer isn't sure about sexing guppies, you can sometimes buy them from Florida when they are in season.

HOORAY FOR THE GUPPIES.....

Never use more than 2 castles in a half gallon of water. The lime ones are the most interesting, they keep getting smaller all the time. But as you know, This adds healthful vitamins to the water. Now put in your weeds! After you have added the fish be sure you mark the date on a label and paste it on the front of the bowl where it will be easily seen.

The fat female I got was obviously well filled with eggs. All four males immediately began chasing her. They were probably worried that some of the eggs would not be fertilized as they were laid. Maybe 3 would have been enough but I thought 4 would be better. On the 5th day, still no eggs. I put another label on the front of the bowl with the date on it and threw in $\frac{1}{2}$ a handful of common salt. This makes the water more alkaline.

Still nothing happened, so on the 10th day I moved the bowl closer to the furnace and put another label on the bowl. On the 12th day, nothing, but I gritted my teeth and determined that I would succeed. So another label went on the bowl. I sure hope success comes soon. It's getting hard to see my bowl!

The guppies (pronounced "Goo-pies") were fed enough turtle food to cover the top of the bowl about every other day. I read somewhere that guppies did better if fed often. They couldn't eat the large pieces but these fell to the bottom where they were hidden by the rocks. On the 15th day I looked in the bowl and SURPRISE! SURPRISE! my fish had bred. Already small fry had hatched and were up at the top breathing air. Evidently, guppy eggs don't take too long to hatch because only 3 days before the female was still fat. I dropped in more turtle food after mashing it some for the babies. Again, I wrote the date on a sticky label but this time I stuck it on the side.

I put the bowl on top of a furnace pipe to make sure the little ones would be warm enough, but it didn't do any good. The next day (I was looking in the bowl every day now) 4 of the babies were floating belly up and two had disappeared also all of the adults were laying on the gravel. They were probably tired from all that spawning. I wrote the date on a sticky label and stuck it on the bowl. Since I had successfully bred these difficult fish, and they were hard to see in that milky water and because of the labels, I gave them to a friend who wanted to try some difficult fish. I put the guppies in a pint milk bottle with some weeds to absorb any carbon monoxide in the water. The weeds must have absorbed too much of the carbon monoxide, because after 12 hours in the bottle one of the males died. I suggested to my friend that maybe they ought to have a larger bottle, maybe a $\frac{1}{2}$ gallon, maybe.

With the fish gone there was no need to keep the bowl on the furnace so I moved it to a kitchen window. The flies wish they were fish. Those that don't drown in the bowl seem to get stuck on a sticky label. This has been a lasting source of enjoyment to me. I am thinking of getting some more guppies and trying again. I sure would like to see them eat that turtle food. I hope you readers will be inspired by my success and will be able to duplicate my feat. Who says the successful breeders never reveal their secrets? Anyone not understanding these directions to sure success may feel free to personally contact me.

Reprint June 1968
IFGA

ACCREDITED IFGA JUDGES

Stan Shubel 8715 Hidden Lake Dr. Howell, MI 48843	Joe Rezutka 5717 S. Newcastle Ave. Chicago, IL 60638	Harold Morgan 14107 Briar Place Houston, TX 77077
Milford (Pop) Morgan 4824 E. New York St. Indianapolis, IN 46201	John Wolcott 1512 Tampico Dr. Plano, TX 75075	Bill Orth 2609 Marian Ave. Lafayette, IN 47905
Mike Regent 17 Autumn Ct. Colonial, NJ 07067	Sue Hull 2898 Holyoke Dr. Columbus, OH 43221	Sharon Woodruff 2345 Oak Grove Toledo, OH 43613
Ethel Shubel 8715 Hidden Lake Dr. Howell, MI 48843	Andy Hull 960 Bernard Columbus, OH 43221	Jim Woodruff 2345 Oak Grove Toledo, OH 43613
Don Craft 130 Lake Dr. SW Rt#2 Pataskala, OH 43062	Earl Hanson 21 Simpson St. Mena, AK 71953	Clint Price 384 Covered Bridge King of Prussia, PA19406
Don Saurers 2610 Elliott Ave. Columbus, OH 43204	Alice Regent 17 Autumn Ct. Colonial, NJ 07067	Frank Jamiol 386 Arnold Ave. West Babylon, NY 11704
Dennis Hirth 40 Redwing Ave. Bricktown, NJ 08723	Barbara Hirth 40 Redwing Ave. Bricktown, NJ 08723	Tom Allen 304 Circle Ave. Lombard, IL 60148
Larry Lapp 2841 Montclair Dr. Ellicott City, MD 21043	Joe Rosenberry P O Box 7523 Newark, DE 19702	Alex Kovacs 5241 Lake Rd. Sheffield Lake, OH44054
Tom Washburn 458 N. Prairie Mundeleen, IL 60060	Ted Lobello 50 Derby Lane Orland Park, IL 60462	Terry Wasylink 986 Belevvedere Ave. Warren, OH 44484
Rich Szydlak 3923 Firestone Lane Hoffman Estates, IL60172	Ron Yater RT# 5 Stable Acres Columbia City, IN 46725	Mike Lastella 3340 Yost Blvd. Oceanside, NY 11572
Vi Golimowski 720 E. Jackson St. Morris, IL 60450	Al Martinez 27 Richie Ct. North St. James, NY 11780	Eugene Golimowski 720 E. Jackson St. Morris, IL 60450
	Richard Bader Box 197 Tontogany, OH 43565	

INTERNATIONAL FANCY GUPPY ASSOCIATION



**OFFICIAL
PUBLICATION**

INTERNATIONAL FANCY GUPPY ASSOCIATION

PURPOSE....To provide aid for its member groups in the exhibition of guppies with emphasis on set up and judging
To keep current and update the present standards
For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy guppy

OFFICERS

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TREASURER: Tom Allen 304 Circle Ave Lombard, IL 60140 312-627-0051	PARLIAMENTARIAN: Herb Lapp 2041 Montclair Dr. Ellicott City, MD 21043 301-465-5330	JUDGING BOARD CHAIRMAN: Stan Shubel 8715 Hidden Lake Howell, MI 48043 517-546-4041

JUDGING BOARD MEMBERS: (Addresses on back cover)

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Mike Regent	Tom Allen

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PUBLICITY: Bill Orth 2609 Marian Ave Lafayette, IN 47900	PUBLICATIONS: Sharon Woodruff 2345 Oak Grove Toledo, OH 43613	AWARDS: Tom Allen 304 Circle Ave Lombard, IL 60140

SWAP SHOP

To buy, sell, or trade fish or related supplies:

In the U.S.A.: Ed Costello 2337 E. Boston St. Philadelphia, PA 10125	In Canada: Michael Dietrich 3860 Morningstar Dr Unit 7 Malton, Ontario
--	--

PUBLICATIONS:

Judging Rules & Standards Booklet: \$2.50 (Postage included)
 Standard Entry Forms: \$1.50 (Postage included)
 Bulletin Subscriptions: \$10 for 1st class mailing (In envelope)
 \$7 for 3rd class mailing (No envelope)

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304 Circle Ave.
Lombard, IL 60140

OFFICIAL BULLETIN

of the

INTERNATIONAL FANCY GUPPY ASSOCIATION

PUBLISHED MONTHLY

except January

Box 197

 Tontogany, Ohio 43065

VOL. I

 JULY 1981 NO. 6

INDEX

OFFICIAL BUSINESS	PAGE
Standings as of June 15, 1981-----	10
I. F. G. A. Club Roster-----	13
SHOWS	
Changes in Show Rules-----	1
Greater Dayton Guppy Club Show Results-----	3
Show Schedule-----	9
FEATURES	
Bader's Blotter-----Ann Bader-----	1
Personal Glimpses??-----Guido Ponzinni-----	2
Is It Time To Remodel IFGA-Part II--John Wolcott-----	7
The Incredible Spirulina----- (R) --Aquascope-----	8
Helpful Hints----- (R) -----	9
Guppiology for Beginners----- (R) --Fred Beacham-----	11
Guppy Logic Puzzle-----	13
ADVERTISING	
Show Quality Guppies-----	6
Aquatic Specialties-----	Interleaf

Reflections on the Dayton Show - What a treat for any aquarist!! There were so many different species of both salt water and fresh water fish, you were certain to find your favorite. The salt water tanks were especially beautiful! Rich and I were fascinated by the different kinds of goldfish and the deep rich color of the bettas - but the guppies certainly topped all of the exhibits for variety of colors and classes.

It was good to see Pop Morgan once again, who was there for the judging. Hope next time Mom Morgan will be well enough to make the trip with him.

An incident that happened at the show - overheard by the Golimowski's - was relayed to me. It seems a Father with his son exclaimed to the boy "Just look at this fish with the beautiful big, blue tail!!" The small boy replied "Yes, Dad, that's probably why it's in the show."

The hospitality room, which was at our motel, was easily found by most of us. But two cars made the wrong turn on the way back from judging. When Bill Orth realized he was on his way to Cincinnati he was feeling rather foolish. As he was turning around to head back to Dayton - who should he see but Ted Lobello, also making a turn about and feeling equally foolish. Both felt a little better about the whole thing after seeing the other one. A special treat at the hospitality room was a decorated cake in honor of Dave and Marilyn Arms anniversary. How else would two guppy nuts spend such an important date!! -----

Our congratulations to John Wolcott!! Talk about a winner -- The weekend of the Dayton Show he not only had some winning entries with his guppies, but also took a second place in a bird show he had entered.

Well, here it comes - that age old gripe that most editors have. We desperately need articles for this publication!! In case, you haven't noticed, the last few issues have contained many reprints. It's a shame that with 30 plus clubs in the IFGA we have to fall back on exchanges from other fish societies for our articles. If each club would send us just one article per year we would have enough material for 2 or 3 new articles each month. Come on folks - this is your publication - let's have some articles that will keep people interested in our hobby!!

SUPPORT THE TRI-STATE AND GATEWAY SHOWS!!!!

NOTICE!!!

CORRECTION IN SHOW RULES

NOTICE!!!

Gateway Guppy Association Reminder:

The phone number of Yvonne and Kurt Braasch has been changed to (314) 921-5315. The Braasch's are in charge of Air Mail Special Delivery for last names ending in M to Z.

Also, Morris Snively who is co-chairman lives in Illinois not Missouri as previously reported.

I was born in 1902 - November 4th. I grew up in THE LITTLE ITALY SECTION OF CLEVELAND. We were very, very poor! We were so poor that the closest I came to tropical fish was to open a can of ANCHOVIES. It wasn't until at the age of 19 I purchased some Goldfish. I noticed right off that these were not as salty as the anchovies. Things in this HOBBY just came natural to me. I continued to keep goldfish and live seaweed until 1932. It was at this point I had to quit the hobby for three-five months. Because of good behavior I was able to resume it in 2½ years.

In 1941 I acquired some Angel Fish from Doctor Hymie Bobo-smitch. We line bred and sibling bred these fish until we completely lost the strain. The last batch of young from these Angels measured no larger than that of a dime at full maturity. We had accomplished what we had strived for - the elusive "Dwarf Angel". The only thing we had not taken into consideration was that at this size a loaded Female would deposit only 5 to 10 eggs on the slate. With about 25% of them fungusing our goal became futile. With our strain of Angels lost we didn't know where to turn.

It was at this point in my life that I met a priest - his name was Father Al Bino. He had some wild Trinidad guppies. Hymie and I immediately purchased some of his best breeding stock!! We continued our goal of perfecting a "Dwarf Strain". But everything went haywire - we were coming out with mutants. At first we thought they were disgusting!!

They had abnormally huge bodies with long, wide flowing caudal fins. Their dorsals looked like banners blowing in the wind. The color on these guppies was so bright that they actually seemed to glow in the dark. In fact, we did have some parents purchase some from us to use as night lights in their children's bedrooms. Soon word spread and we had phone calls and telegrams coming from all over the country. People such as Mr. Paul Hahnel, Frank Alger, Roland Wenk, William Sterke, Chuck Roast, Bob Slede, Pete Moss - all of the Great Guppy Breeders gathered here in Cleveland to see and purchase our Glogu strain. We got this name by combining Glow and Guppy together - Glo-Go. It caught on like wild fire.

Remember - at this point it was just 1951. We were selling these babies for \$100.00 a trio. The tails on our large adult males were big enough to completely hide a small pizza! The money rolled in. My wife, Rosa, even became interested and perfected our own flake food. People laughed at us - they thought we were MAD. They ridiculed us and said things like "You can't put red pepper and garlic in fish food". Our children had to quit school because of the abuse and teasing from their school mates. Hymie moved away and back to his practice of medicine! Rosa and I continued our work. We now just have two strains of guppies - an ink blue strain and a blood red strain.

I wrote about these strains in the IFGA bulletin two years ago. My life long ambition is to attend the annual. I would have been there last year in Cleveland, my home town. But my other hobby (playing semi-pro football) kept me in bed convalescing. Well, maybe I'll see some of my fellow hobbyists at the next show. GOD BLESS!!

607 Entries

OBSERVERS: (No list sent)

BEST OF SHOW

TANK:	Ron Yater	B & J Orth	B & J Orth	M & D Lastella
MALE: (Red Delta)	(Blue Delta)	(H/B Pastel)	(Purple Delta)	
Ron Yater	B & J Orth	D & C Martin	B & J Orth	
FEMALE: (Black)	(Red)	(I/)	(AOC)	
U & C Logsdon	Don Craft	G & D Shumard	Jim Thale	
BREEDER MALE: (12)				
B & J Orth	B & J Orth	Ron Headlee	B & J Orth	
BREEDER FEMALE: (15)				
Jim Jirku	Mark Weaver	C & S Hall	S & M Vanderlinden	
BEST MATCHED BREEDING PAIR: (10)				
Rich Bader	Ron Yater	Ron Yater	Jerry Horton	

	TANK	DELTA	VEIL
RED:	(11)	(20)	(10)
	Ron Yater	Ron Yater	M & M Golimowski
	Ron Yater	A & R Ahrenholz	D & C Martin
	Vic Piteo	Ron Yater	Leo Toeniskoetter
	A & R Ahrenholz	J & S Woodruff	J & S Woodruff
BLUE:	(7)	(19)	(5)
	B & J Orth	B & J Orth	M & D Lastella
	B & J Orth	Arnie Nichols	Frank Orteca
	Frank Orteca	B & J Orth	Robert Christ
	Joe Smith	Joe Smith	Robert Christ
GREEN:	(9)	(7)	(1)
	M & D Lastella	Ron Headlee	M & D Lastella
	M & D Lastella	Ron Headlee	
	Ron Yater	M & D Lastella	
	Ron Headlee	Ron Yater	
BLACK:	(9)	(15)	(7)
	D & B Hirth	B & J Orth	D & B Hirth
	D & B Hirth	D & B Hirth	D & B Hirth
	D & B Hirth	D & B Hirth	D & B Hirth
	D & B Hirth	Cyprian Kvedar	B & J Orth
PURPLE:	(5)	(15)	(2)
	B & J Orth	B & J Orth	B & J Orth
	B & J Orth	B & J Orth	T & P Allen
	M & D Lastella	T & P Allen	
	T & P Allen	M & D Lastella	

G.D.G.C. RESULTS.....

	TANK	DELTA	VEIL
AOC:	(2)	(6)	(2)
Disq.		Vic Piteo	Frank Chang
Disq.		D & C Martin	B & J Orth
		John Wolcott	
H/B RED:	(2)	(4)	(10)
Harold Armitage		Everett Gold	Harold Armitage
Ted Archbold		Harold Armitage	Ted Archbold
		Eugene Golimowski	Ted Archbold
		Eugene Golimowski	Leo Toeniskoetter
H/B AOC:	(7)	(17)	(5)
M & D Lastella		H & L Lapp	B & J Orth
Ron Yater		H & L Lapp	B & J Orth
R & E Case		M & D Lastella	M & D Lastella
B & J Orth		Gary Schuster	Sisq.
H/B PASTEL:	(6)	(12)	(6)
Cyprian Kvedar		Vic Piteo	D & C Martin
Vic Piteo		Vic Piteo	Vic Piteo
Vic Piteo		Vic Piteo	Vic Piteo
Vic Piteo		K & Y Braasch	B & J Orth
H/B BLUE:	(5)	(10)	(8)
Richard Wagner		M & D Lastella	G & D Shumard
M & D Lastella		M & D Lastella	Ken Devorak
Ken Devorak		K & Y Braasch	Ken Devorak
June Hoffman		Ron Yater	K & Y Braasch
MULTI:	(1)	(7)	(8)
Disq.		Don Craft	Everett Gold
		Lois Bushman	Lois Bushman
			Everett Gold
			Everett Gold
RED BI:	(9)	(11)	(7)
David Niedzialkowski		Jim Jirku	David Niedzialkowski
David Niedzialkowski		David Niedzialkowski	David Niedzialkowski
B & T Richmond		Jim Jirku	Jim Jirku
David Niedzialkowski		David Niedzialkowski	Jim Jirku
B/G BI:	(2)	(7)	(3)
David Niedzialkowski		David Niedzialkowski	John Wolcott
David Niedzialkowski		David Niedzialkowski	John Wolcott
		David Niedzialkowski	B & J Orth
		M & D Lastella	
AOC BI:	(5)	(5)	(4)
T & P Allen		B & J Orth	John Wolcott
T & P Allen		Disq.	T & P Allen
T & P Allen		Disq.	T & P Allen
B & J Orth		Disq.	Eugene Golimowski
NOVICE:	(2)	(4)	(2)
Mark Weaver		Joe Smith	Arnie Nichols
Arnie Nichols		Arnie Nichols	William Godfrey
		Mark Weaver	
		M & D Schadle	

G.D.G.C. RESULTS.....

TANK	DELTA	VEIL
SNAKESKIN SOLID: (6)	(7)	(3)
John Zelk	Frank Orteca	John Zelk
Rich Bader	John Zelk	Disq.
John Zelk	John Zelk	Disq.
John Zelk	John Zelk	
SNAKESKIN VAR: (7)	(13)	(10)
Rich Bader	Rich Bader	John Zelk
Rich Bader	Rich Bader	John Zelk
Rich Bader	John Zelk	John Zelk
Rich Bader	John Zelk	John Zelk

TANK	COMBINED
SINGLE SWORD: (3)	(9)
M & M Golimowski	John Dust
Don Saurers	John Dust
Don Saurers	Don Saurers
DOUBLE SWORD: (4)	M & M Golimowski
	(12)
M & D Lastella	M & D Lastella
Don Saurers	M & D Lastella
Don Saurers	John Dust
Don Saurers	Don Saurers
BRONZE: (6)	(7)
William Schramm	William Schramm
William Schramm	William Schramm
B & J Orth	Eugene Golimowski
William Schramm	Robert Christ
ALBINO: (9)	(15)
Bill McGovern	Everett Gold
M & P Johnson	Bill McGovern
M & P Johnson	M & P Johnson
Bill McGovern	M & P Johnson
YELLOW: (6)	(12)
C & S Hall	Frank Orteca
C & S Hall	Frank Orteca
Ray Kercher	C & S Hall
Ray Kercher	C & S Hall
GOLD: (10)	(16)
Paul Jacobs	D & C Martin
D & C Martin	D & C Martin
Rich Bader	D & C Martin
Paul Jacobs	D & C Martin

FEMALES

RED: (11)	BL/GR: (14)	BLACK: (14)
Don Craft	G & D Shumard	W & C Logsdon
Frank Chang	G & D Shumard	Jim Thale
Jim Jirku	C & S Hall	Jerry Horton
Frank Chang	Eugene Golimowski	C & S Hall

G.D.G.C. RESULTS.....

	FEMALES	
AOC: (17)	ALBINO: (9)	H/B AOC: (13)
Jim Thale	Everett Gold	Jim Thale
Leo Toeniskoetter	Dick Parr	Jim Thale
Jim Thale	Everett Gold	Morris Snively
Jim Jirku	Dick Parr	Leo Toeniskoetter
GOLD: (9)	NOVICE: (7)	
Paul Jacobs	Ed Regec	
Paul Jacobs	Joe Smith	
Paris Fortner	Rudy Glimka	
Paris Fortner	W. Anderson	

SHOW QUALITY GUPIES FOR SALE

Due to a new business venture, Judy and I are starting, we will have to cut back severely on the strains of guppies we now have. If anyone is interested in any of these, please contact us and I will send you the best possible stock I have available. The strains we will be deleting are:

Blacks
Greens (good color matching dorsal)
Blues (Parrish stock - large fish)
Blues (Dark blue - matching dorsal)
H/B AOC (Two Tone Blue Tail)
H/B AOC (Two Tone Purple Tail)
Bronze
Solid Snakeskin (Purple tail)
Varigated Snakeskin (Black and Yellow)

All of these strains are of show quality and I will sell them at:

1 trio - \$25.00
2 trio - \$45.00
3 trio - \$60.00

I will pay postage and guarantee live delivery, so if we can help anyone out just let us know.

Bill & Judy Orth
2609 Marian Avenue
Lafayette, Indiana 47905
Phone: 317-589-8493

Editor's Note: Bill is one of the top guppy breeders in the IFGA. The IFGA Standings for the past few years is proof of his record in the hobby. This is a great opportunity for any new person in the hobby to get a good start by buying from a reputable breeder.

More fish are killed by an overdose of medication than from the disease you are trying to cure. Read directions and instructions before using.

Experience is what you have left after you've lost everything else!!

Some questions were raised during the Spring meeting concerning the proposed changes recommended in IFGA operations.

1. What constitutes a quorum at a meeting?
A quorum would be any number of IFGA members present. The simple majority rule would prevail--with five(5) members present three(3) would be the majority. (Remember Special meetings only submit recommendations for approval at the Annual meeting.)
2. How would meeting length be controlled..etc.?
The Host club delegate would control the meeting just like the President controls the IFGA delegate meeting.
3. What assurance would there be that a quorum would be available at a Regional meeting?
Any number of members present would constitute a quorum. (Refer to Roberts Rules.)
4. Would it be possible with a change of this nature to elect someone as an officer of the IFGA who does not raise fish?
This could happen only if a Guppy club decided to nominate someone who does not raise guppies, and all the members vote for this person.

Remember if you ever wish to make a change you must first clear your mind of the past, when you do this, than you can look to the future. This recommendation is a change from how IFGA has operated for the past 15 years. The Constitution and By-laws would end up different. Go to the meeting with an open mind, and give this change a fair chance.

ROBERTS RULES: - Section 43

A Quorum of an assembly is such a number as is competent to transact its business. Unless there is a special rule on the subject, the quorum of every assembly is a majority of all the members of the assembly. But whenever a society has a permanent existence it is usual to adopt a much smaller number, the quorum being often less than one-twentieth of its members; this becomes a necessity in most large societies, where only a small fraction of the members are ever present at a meeting.

The chairman should not take the chair till a quorum is present, except where there is no hope of there being a quorum, and then no business can be transacted, except simply to adjourn. So whenever during the meeting there is found not be a quorum present, the only thing to be done is to adjourn; though, if no question is raised about it, the debate can be continued, but no vote taken, except to adjourn.

In committee of the whole the quorum is the same as in the assembly; in any other committee the majority is a quorum, unless the assembly order otherwise, and it must wait for a quorum before proceeding to business. If the number afterwards should be reduced below a quorum, business is not interrupted, unless a member calls attention to the fact; but no question can be decided except when a quorum is present. Boards of trustees, managers, directors, etc., are on the same footing as committees, in regard to a quorum. Their power is delegated to them as a body, and their quorum, or what number shall be present, in order that they may act as a board, is to be decided by the society that appoints the board or committee. If no quorum is specified, then it consists of a majority.

THE INCREDIBLE SPIRULINA

Just exactly what is spirulina, and what all does it do?

Phytoplanktons are algae that form the base of the natural food chain. Like other phytoplanktons, spirulina builds proteins, carbohydrates and fats through the process of photosynthesis. These tiny plants also synthesize carotenoids, which affect colors in animals but which animals must get through their diet as they cannot themselves synthesize carotenoids. The depth of color of hens' eggs, the bright pink plumage of flamingos, the red splashes on trout all depend on diets containing carotenoids, without which the colors would become pale and washed out.

Although various types of algae are known as phytoplankton, not all have equally valuable properties. The more important ones, such as spirulina and chlorella, offer such high nutritional value that they are being harvested for human consumption in many parts of the world as a valuable food source to fight malnutrition.

Spirulina is high in growth-essential protein (64.2%), amino acids, lipids, vitamins and minerals. The International Congress of Food Science and Technology (Madrid, Spain, 1974) has compared spirulina to cows' milk - spirulina being richer than cows' milk in four of eight essential amino acids and just slightly under cows' milk in the other four. Natural vitamins in spirulina include E-1, B2, B5, B6, B12, niacin, d-Ca-Pantothenate, folic acid, inositol and Vitamin C. Total lipids range from 5.0 to 7.0%.

Since Spirulina is a natural aquatic food, most fishes are instinctively attracted to it. That the fish must know what is good for them is borne out by scientific experiments (again reported by ICFST) which have shown that the spirulina is readily digested by fish (a high 83-84%) with a high rate of utilization. This means that the fish not only use more of the food they take in, but the quantity of fecal material is reduced, making for a cleaner environment. The tests also showed that spirulina has an excellent food conversion rate. For those of you really into fish nutrition, the lysine availability is 87-96% (very high). A 550-day feeding experiment using spirulina at 25% of the total diet showed no toxicity problems.

One of the most visible effects of spirulina is its ability to bring out natural colors in fish. ICFST reported good pigmenting effects after 14-15 days of feeding, but we have found that many fishes seem to show more brilliant color in less time than that. Most of the red and yellow colors in fish require carotenoids. Even though a fish may have genes that say he should show bright red or yellow, unless the fish gets the building blocks necessary to create that color it either cannot show it or shows it weakly. Since fish are unable to synthesize carotenoids, these building blocks must be obtained through their diet. The best a fish can do is to change the type of carotenoid once it has been ingested. The carotenoids in spirulina include Xanthophyll and Zeaxanthin, the latter of which fish convert to astaxanthin, the red pigment. Oddly enough this not only enhances natural red colors but also makes whites more intense, turning the yellowish-white in koi to a beautiful snowy white. Other carotenoids in spirulina work to brighten yellow colors.

THE INCREDIBLE SPIRULINA.....

Good taste appeal, fantastic nutritional qualities, a high rate of digestibility and usability, plus natural color-enhancing properties -- what more could you ask for in a fish food? And it's all there in spirulina.

Reprint from Aquascope

SHOW SCHEDULE

HOST CLUB	SHOW DATE	RULES DUE
Everglades Aquarium Society	April 4-5	
Maumee Valley Guppy Association	May 2-3	
Greater Dayton Guppy Club	June 6-7	
Tri-State Guppy Club	June 27-28	
Gateway Guppy Association	July 11-12	
Exotic Aquarium Society of N.J.	August 15-16	
East Coast Guppy Association	September 25, 26-27	June 26
Guppy Associates International Chicago	November 6-8	August 6

Meetings: Everglades Aquarium Society, Exotic Aquarium Society of New Jersey and Guppy Associates International Chicago

Seminars: Exotic Aquarium Society of New Jersey, Guppy Associates International Chicago

THINGS TO DO THIS MONTH

1. Go to the St. Louis Show
2. Shoot off some fireworks
3. WRITE AN ARTICLE FOR THE BULLETIN
4. Send an entry to the American Pet Show
5. Be proud of your "Roots"
6. Write another article for the bulletin

HELPFUL HINT:

Ever wonder what to do with all those TetraMin cans you have around and hate to throw out? Cut them in half (with the lid on) with a hack saw and use them for pots for those special plants. And they don't float!!

Reprint from Fish Tales

Light Reflectors: Reflectors can be made from house rain gutters. Assemble your fluorescent light and bolt it in the inverted gutter. It can then be made into a hanging fixture with chain, or if you use metal shelving racks, two pieces of wood can be screwed to the top of the fixture. These wood pieces should be thin enough to fit into the grooves under each shelf.

Reprint - IFGA June 1975

AQUATIC SPECIALTIES

"The Finest in Fish Foods from around the globe"

Quan.	Item Description	Size	Price	Ext.
Fav-Rit Products				
	Earthworm Plus	3 1/2 oz.	\$ 3.50	
	Earthworm Plus	14 oz.	7.50	
	Earthworm Plus	5 lb.	35.00	
	Starlet Lake	3 1/2 oz.	3.50	
	Starlet Lake	14 oz.	7.50	
	Starlet Lake	5 lb.	35.00	
	Oscar Lake (Marine Lake)	3 1/2 oz.	3.50	
	Oscar Lake (Marine Lake)	14 oz.	7.00	
	Oscar Lake (Marine Lake)	5 lb.	32.00	
	Color Lake	3 1/2 oz.	3.75	
	Color Lake	14 oz.	8.00	
	Color Lake	5 lb.	37.00	
	Goldfish Flake	3 1/2 oz.	3.75	
	Goldfish Flake	14 oz.	8.00	
	Goldfish Flake	5 lb.	37.00	
	Baby Food	1 oz.	1.75	
	Baby Food	1 lb.	9.00	
	Shrimmellets	14 oz.	3.50	
	Shrimmellets	10 lb.	30.00	
	Oscar Pellets (Sinking)	14 oz.	3.50	
	Oscar Pellets (Sinking)	8 lb.	25.00	
	Oscar Pellets (Floating)	14 oz.	3.50	
	Oscar Pellets (Floating)	8 lb.	25.00	
	Goldfish Pellets	14 oz.	3.50	
	Goldfish Pellets	8 lb.	25.00	
	Fat - Liquid Vitamins	1 qt.	10.00	
Fantastic				
	Guppy-Gro	450 gr.	6.00	
	Shrimp-Gro	450 gr.	6.00	
	Vita-Gro	450 gr.	6.00	
	Pico-Gro	450 gr.	6.00	
	Baby-Gro	450 gr.	6.00	
	Daphnia	50 gr.	5.50	
	Mosquito Larvae	50 gr.	4.25	
	Spirulina Flake	60 gr.	3.00	
	Spirulina Flake	250 gr.	7.00	
	Spirulina Flake	500 gr.	11.50	
	Muna Balls	225 gr.	4.25	
	Muna Balls	400 gr.	7.75	
	Hatching Catalyst	60 al.	2.25	
Murex				
	Basic Plankton Flake	5 oz.	6.50	
	Basic Plankton Flake	1 lb.	10.00	
	Baby Plankton	3/4 oz.	4.50	
	Medium-Fine Plankton	3/4 oz.	2.75	
	Medium-Fine Plankton	1 1/2 oz.	5.00	
	Medium Plankton	2 oz.	3.00	
Packhill				
	Paste Food (Liver, Fish, Spinach)	1 oz.	1.29	
	Paste Food (Liver, Fish, Spinach)	2 oz.	1.99	
Aquatic Specialties				
	Plastic Fish Bags (5" x 12")	100	3.50	
	Plastic Fish Bags (5" x 12")	500	12.00	
	Plastic Fish Bags (5" x 12")	1000	20.00	
	Plastic Fish Bags (10" x 18")	50	3.00	
	Plastic Fish Bags (10" x 18")	100	5.00	

AQUATIC SPECIALTIES

"The finest in fish foods from around the globe"

Perishable Variety Pak 1 - 1 oz. each of Liver, Fish and spinach	\$ 3.50
Perishable Variety Pak 2 - 2 oz. each of Liver, Fish and spinach	5.50
Fav-Rit Sampler - 3 1/2 oz. each of Earthworm Fluo, Stantel Lake, Ocean Lake, Polar Lake, and 1 oz. of Baby Food	14.00
Fav-Rit Special - 1 lb. each of Earthworm Fluo, Stantel Lake, Ocean Lake, and Polar Lake	27.00
Fantastic Special - 1 lb. each of Gummy-Gro, Shrimp-Gro, Vita-Gro, No-Gro, and Pabli-Gro	27.00
Proven Special - Five pounds of any 5 individual foods receives a 10% discount off our regular low prices	

Name _____
 Address _____
 City _____ State _____ Zip _____
 Phone (include area code) _____

Send orders to:

AQUATIC SPECIALTIES

50 DERBY LANE
 ORLAND PARK, ILL. 60462
 312-349-9326

Payment must accompany all orders.

Total Amount Ordered _____
 Illinois residents add 5% Sales Tax _____
 Orders under \$25.00, add \$2.00 Handling _____
 Otherwise, add \$1.00 Handling _____
 Order Total _____

Prices effective February 1, 1981 and subject to change without notice.

I.F.G.A. POINT STANDINGS AS OF JUNE 15, 1981

RED CLASS	PTS	BLUE CLASS	PTS
1 Ron Yater	980	1 B & J Orth	574
2 A & R Ahrenholz	434	2 M & D Lastella	546
3 M & D Lastella	252	3 Stan Shubel	504
4 Don Craft	224	4 Robert Christ	280
GREEN CLASS		BLACK CLASS	
1 M & D Lastella	1176	1 D & B Hirth	1582
2 Ron Yater	392	2 B & J Orth	714
2 B & J Orth	392	3 Cyprian Kvedar	364
4 Rich Szydlak	252	4 L & J Helton	210
MULTI CLASS		PURPLE CLASS	
1 Rich Szydlak	756	1 B & J Orth	1750
2 Everett Gold	588	2 T & P Allen	490
3 Don Craft	574	3 M & D Lastella	406
4 Lois Bushman	112	4 Rich Szydlak	252
BICOLOR - RED		BICOLOR - B/G	
1 David Niedzialkowski	1176	1 David Niedzialkowski	910
2 Jim Jirku	1148	2 John Wolcott	518
3 B & T Richmond	238	3 Rich Szydlak	196
4 D & C Martin	140	4 D & B Hirth	168
BICOLOR - AOC		SNAKESKIN CLASS	
1 T & P Allen	966	1 John Zelk	2492
2 Rich Szydlak	490	2 Rich Bader	2086
3 B & J Orth	448	3 Frank Orteca	462
4 B & P Larsen	224	4 David Polunas	168
GOLD CLASS		YELLOW CLASS	
1 Paul Jacobs	714	1 Ray Kercher	784
2 D & C Martin	644	2 C & S Hall	420
3 Don Craft	462	3 Edward Regec	378
4 H & L Lapp	308	4 Rich Szydlak	350
BRONZE CLASS		ALBINO CLASS	
1 Bill Schramm	2016	1 M & P Johnson	616
2 Eugene Golimowski	182	2 Bill McGovern	560
3 B & J Orth	140	3 E & W Schoenbauer	476
4 Lou Wasserman	126	4 F & I Chang	392
AOC CLASS		SWORDTAIL CLASS	
1 Rich Szydlak	910	1 Don Saurers	1260
2 B & J Orth	266	2 M & D Lastella	1120
3 Vic Piteo	196	3 John Dust	406
4 John Wolcott	154	4 M & M Golimowski	210
H/B RED CLASS		H/B BLUE CLASS	
1 Harold Armitage	574	1 M & D Lastella	1102
2 Everett Gold	392	2 Ken Devorak	504
3 Dick Han	336	3 G & D Shumard	476
4 Ted Archbold	266	4 Ron Yater	154

STANDINGS.....

H/B PASTEL CLASS

	PTS
1 Vic Piteo	1022
2 Cyprian Kvedar	910
3 Frank Jamiol	238
3 B & J Orth	238

BREEDER MALE

1 B & J Orth	1190
2 M & D Lastella	1050
3 Ken Klimpel	350
3 Roy Roberts	350

RED FEMALE

1 F & I Chang	252
2 Jim Jirku	226
3 Don Craft	126
4 Eugene Golimowski	112

BLACK FEMALE

1 C & S Hall	168
2 Jim Thale	154
3 John Dust	126
3 W & C Logsdon	126

GOLD FEMALE

1 Paul Jacobs	280
2 Paris Fortner	182
3 David Polunas	98
3 Jim Thale	98

GRAND OVERALL FEMALE

1 Jim Thale	1085
2 Jim Jirku	595
3 C & S Hall	490
4 Don Craft	385
5 W & C Logsdon	245
5 Earl Saunier	245
7 J & M Miller	210
7 Paul Jacobs	210
7 Leo Toeniskoetter	210
7 Ron Yater	210

H/B AOC CLASS

	PTS
1 M & D Lastella	952
2 B & J Orth	616
3 M & L Lapp	336
4 Ralph Case	322

BREEDER FEMALE

1 C & S Hall	336
2 Jim Jirku	210
2 J & M Miller	210
2 Leo Toeniskoetter	210
2 Ron Yater	210

B/G FEMALE

1 C & S Hall	294
2 G & D Shumard	126
3 Don Craft	112
4 Glenn Pauly	84

AOC FEMALE

1 Jim Thale	210
2 Eugene Golimowski	126
3 Jim Jirku	98
4 Ken Klimpel	70
4 J & S Woodruff	70

H/B FEMALE

1 Jim Thale	1022
2 Hope Reynolds	126
3 Andy Thornhill	56
4 Morris Snively	42
4 Ray Winkler	42

GRAND OVERALL MALE

1 B & J Orth	5110
2 M & D Lastella	4130
3 Rich Szydlak	1995
4 Ron Yater	1925
5 David Niedzialkowski	1470
6 Everett Gold	1295
7 John Zelk	1190
8 Cyprian Kvedar	980
9 Bill Schramm	840
10 Rich Bader	770

GUPPIOLGY FOR BEGINNERS

Chapter 1

by Fred Beacham

Where to buy a good strain of guppies? That is a question that all newcomers ask. Unfortunately, there is no one answer to the question. It all depends what type of guppy that you are interested in; each breeder generally specializes in a few strains

GUPPIOLGY FOR BEGINNERS.....

of guppies. His reds, for example, may be champions but his blacks may be just so-so. First you decide what type of guppy you want, then you find out who specializes in that type. What type do you like? To name a few, there are reds, greens, blues, blacks, yellows, purples, pinks, plus multicolors, snakeskins, and half-blacks in many different colour varieties. How to decide?

The best way possible is to go to an I.F.G.A. guppy show. They are held in cities all over the country in the spring, summer and fall. Here, you can see all the different types and decide which one appeals to you. Next best is to visit your local club show as they will have several different types. If you live in an isolated area and can't do either of the above you can find pictures of guppies and decide. If all else fails, just pick your favorite colour.

Where to buy good guppies? First, there are two places where you should not buy guppies: never at a pet store, and not at a fish show auction. From these sources you could be dealing with hybrids, Singapore, hormonized, sterile, unrelated, or fish that are so genetically mixed up that they would be impossible to breed successfully. The best guppies are not necessarily from the breeders who advertise in the aquarium magazines. The best way to find the best guppies is again to visit an I.F.G.A. show and see who raises the best guppies of the strain you are interested in. Or you can check the I.F.G.A. bulletin to see who is consistently winning in your strain.

Some breeders have a reputation of sending out very poor quality fish to buyers. Ask your local club who they would recommend. There might be someone in your area who breeds good guppies. This is an ideal situation because you can visit him and ask how he raises his guppies. If you buy fish from him ask which features he looks for in his breeders: which female type throws the best young, etc. His general advice will be very helpful. When you do buy a strain realize that all you are buying is a true breeding strain and not trophy winning fish. None of the breeders I know would sell you their best fish. The fish you get will have imperfections that you will have to breed out. If you buy a cheaper guppy with a great number of faults this could take some time. That is why you should buy the best breeding stock that you can afford. The extra money you pay now could save you a lot of time, and you will end up with a better quality of fish. Well worth it.

The I.F.G.A. publishes names of breeders and we will list breeders names in our bulletin from time to time. When I first started in guppies I bought from one of the breeders who advertise in the aquarium magazines. I had no complaints about the fish I received, but I have heard many, many complaints about the same breeder since then, so let the buyer beware. It is better to visit the breeder to buy fish if you can, than to just have him mail them to you.

Reprint - Guppy Associates of
Toronto

GUPPY LOGIC PUZZLE

In a Mid-West city five men entered their guppies in a show. From the following clues, can you determine which city each man is from and what color strain of guppies he raises.

1. The man who raises greens invited the four others to see his fish room. Mr. Moore arrived first, then the men from St. Louis and New York arrived together; the man who raises swordtails arrived last.
2. The man from St. Louis, who doesn't raise half-black reds, lives East of Mr. Smith.
3. Both Mr. Jones (who doesn't live in St. Louis) and the man who raises swords are first in their class, the man from Toledo is in second place in his class.
4. Mr. Downs has been raising guppies longer than either the man from St. Louis or the man who raises multis.
5. The man from Chicago doesn't raise swordtails.
6. The man from New York is not Mr. Jones or Mr. Smith.

	Brown	Moore	Smith	Jones	Downs	H/B	Red	Blue	Green	Multi	Sword
Sacramento											
St. Louis											
Chicago											
New York											
Toledo											
H/B Red											
Blue											
Green											
Multi											
Sword											

Editor's Note: This is my first attempt at a logic puzzle - so hope I have enough clues that it isn't too difficult to solve. Answer will be in the August issue.

I.F.G.A. CLUB ROSTER

We still have plenty of IFGA Club Rosters available for anyone who would like one of these lists. Simply send a stamped self addressed envelope to:
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Box 197
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**INTERNATIONAL
FANCY
GUPPY
ASSOCIATION**



**OFFICIAL
PUBLICATION**

INTERNATIONAL FANCY GUPPY ASSOCIATION

PURPOSE....To provide aid for its member groups in the exhibition of guppies with emphasis on set up and judging
To keep current and update the present standards
For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy guppy

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OFFICIAL BULLETIN

of the
INTERNATIONAL FANCY GUPPY ASSOCIATION

PUBLISHED MONTHLY

except January

Box 197 Tontogany, Ohio 43565

 VOL. I AUGUST 1981 NO. 7

INDEX

OFFICIAL BUSINESS	PAGE
Standings as of July 14, 1981-----	16
SHOWS	
Tri-State Guppy Club Results-----	4
East Coast Guppy Association Rules-----	8
Gateway Guppy Associates Results-----	10
Germany Show Rules-----	14
Show Schedule-----	19
FEATURES	
Bader's Blotter-----Ann Bader-----	1
Answer to Logic Puzzle-----	1
Personal Glimpses-----Peter Tedesco-----	2
Keeping the Hobby Alive & Growing--Elvin "Ole Man" Cooney	2
Do You Know How The "Viennese Emerald Looks?----(R)---Astrid Young-----	7
On With The Show-----Frank Orteca-----	13
Shipping Entries to Foreign Shows--Mike Lastella-----	16
Guppology for Beginners Part 2--(R)---Fred Beacham-----	18

BADER'S BLOTTER.....

Congratulations to Gateway for a well run show. It was good to see the Joe Rezutkas from Chicago again!!

At the last two shows the airlines have played havoc with several of the shipped-in entries. Both Tri-State and Gateway received shipments anywhere from a day later to a week later than scheduled arrival time.

Rich has always felt that taking his guppies personally to the show was the best way - but as we discovered that too can be disastrous. We left the St. Louis area at 3:00 Sunday afternoon in 90 degree plus weather. Ten hours later (with only two stops along the way) we arrived back home in Ohio. As we were unloading the car, Rich found that one of his boxes of guppies seemed very warm. We have a station wagon and this particular box had been put on the left side of the luggage area - right over the top of the exhaust system. The box on the right side of the car was in perfect condition. So far - Rich has lost four fish from this. Just thought we'd pass this experience along - in case, anyone is planning a lengthy trip - watch where you place your fish in warm weather!!

On the lighter side - it seems Rich may be banned from the benching area when John Zelk is entering his fish. At the St. Louis show John started to show Rich one of his best snakeskin entries. Suddenly what at first appeared to be a perfectly healthy guppy went into the whirlies and turned belly up. John is screaming "Foul" - Rich put the whammy on his guppy.

There has been a little response to our pleas for articles. To all of you "Thanks a Bunch" - if your article doesn't appear in this issue it's because we're trying to spread them out. A special Thanks to Astrid Young for taking the time to translate one of the articles from the Austrian publication for us. We thought we had translators for our foreign exchanges - but I guess the guppy terminology was too difficult for them. If anyone knows of a translator - German to English - please contact us. We have publications from both Austria and Germany.

We have lost a subscriber - if anyone knows the correct address of: Steve Place, 3308 Mineola Hwy., Tyler, Texas 75704 - his July bulletin was returned to us - Address Unknown.

We all know the importance of diet in raising guppies. The July 1981 issue of Freshwater/Marine Aquarium carries an excellent article on "Feeding Poecilia Reticulatus" by Dr. David Ford. It's must reading especially for anyone having problems with split tails, crooked spines, fin rot and diseases common to the hobby.

Don't forget - the August meeting show in New Jersey!! Only two shows left in the 1981 show season - where did the summer go?? See you all in New Jersey!!

ANSWER TO LAST MONTH'S LOGIC PUZZLE.....

Mr. Smith - Sacramento - Swords
Mr. Brown - St. Louis - Blues
Mr. Jones - Chicago - Greens
Mr. Downs - New York - Half-Black Reds
Mr. Moore - Toledo - Multi

PERSONAL GLIMPSES.....

by Peter R. Tedesco

My world started in 1940 just a day after the New Year began. My father purchased my first tank for me when I was about thirteen. I had rheumatic fever very bad. After two years in bed I began my life all over. I joined the Navy in 1958, where I went to a cook-baker school in Newport, Rhode Island. After school, I was put into duty in supply division aboard the aircraft carrier CVS-39 Lake Champlain. We picked up the first astronaut to go into space, Lt. Col. Allen Shepard, USN. I was honorably discharged in 1964 after serving seven years and being middle weight champ for two years undefeated.

I became a baker - got married in 1964 to my lovely wife, Marianne. We have two wonderful girls. Then I started bowling where I met a friend who came to where I managed a tropical fish store - Fishtown, U.S.A., Ramsey, New Jersey. Later I became a truck driver and there I met another friend who bred guppies. He later talked me into joining the club he belonged to - N.J.A.S. Later I formed another club - E.A.S. I became a very active person in both clubs.

Around 1978 Mr. Ligotti helped me build my fish room. He and Bob Larsen gave me my first guppies to get started. I try to compete in as many aquarium shows as possible and do very well in these shows. Later I purchased some more guppies from Ron Yater. My second show was Tri-State. I did not lose any fish this time and with my females came in 3-3-4. I was very pleased. Last year I joined the I.P.G.A. I am pleased to be a member of such a great hobby. I try to make as many IFGA shows as possible, if not I mail them.

I want to thank those who helped me get started. Support your clubs, if you are not a member join a club soon. The people you meet are very special and caring.

KEEPING THE HOBBY ALIVE AND GROWING.....

by Elvin Cooney

I recently had the honor (and pleasure I might add) of being the Chairman of the I.P.G.A. sanctioned E.A.S. Guppy Show here in Florida. This was also a meeting show, located in the Palm Springs Mall Shopping Center.

We are probably located as far from most clubs as you can possibly be, so I can relate to the costs incurred in traveling expenses, but I think our club made the people who came more than welcome!!

When President "Ted" called the meeting to order, we were short of a quorum, so a general discussion evolved on the agenda. Ways of increasing club membership, more participation by members in club activities, and increasing the "coffers" of the clubs were also discussed. I mentioned two things we did in our clubs. "Quick on the Draw" Tom Allen suggested I write an article for the Bulletin! At this point may I apologize for being so late!

Last week I called Rich and Ann Bader about a bulletin subscription for England and Ann said "There's that article 'Ol Man Cooney'?" I had completely forgotten!

KEEPING THE HOBBY ALIVE....

Now--two things we have done to increase membership. We actively recruit junior members - age 11-18. We have 9 junior members who are intensely interested in learning to breed and raise show guppies. So far, two have won Novice Class and compete against seniors.

Robert Capraro, a junior member, is studying to be a "Vet". At our June meeting, he conducted the program which was on the diet and diseases of guppies. He taught all of us something. When our fish die, he takes them, examines and dissects and reports back the cause of death. Some die of natural causes, but many others died of specific types of parasites, others too much fat around the glands, diet deficiency, etc. The July meeting is the second part of his program. He took pictures of the dissected fish and made projector slides to show us more clearly the cause of death. This is active participation!!

Other junior members conduct our raffles at the meetings, help with the refreshments and most importantly, they also assist and learn from the judge of our bowl shows at each meeting. You talk about questions - NOW!! We treat them as equals and they respond as such.

Secondly --- How did we get these junior and new senior members?

In the spring of 1979 the publicity director of the Palm Springs Mall here in Hialeah called me and asked if we would be interested in showing some guppies as an exhibit in the mall. She said it would be an incentive to attract more people into the mall. After meeting with Mrs. Kay, the "P.D." we held an exhibit, setting up on a Friday night and showing our fish all day Saturday and Sunday, with an auction at 3:00 P.M. on Sunday.

It was a tremendous success. Mrs. Kay handled all the publicity. Radio - TV - Papers. Mary Lou Walker was interviewed on radio - Channel 10 TV. She came to the mall and talked with Bill Schoenbaur - was on prime time 6:00 P.M. news. The two daily papers had reporters there on Saturday with big spreads in the Sunday paper (Bill McGovern's picture (ugh) even made the front page of the local section.

Anyhow -- we were busy all day Saturday and Sunday answering questions about the fish. Naturally, we had membership applications and also, literature from all the national companies that donate their products every year to our club. That weekend we added five senior members and three junior members. At the auction we made over \$200.00. This fall we are planning two more exhibits. One here in Dade County; the other up in Broward County.

Here is a Tip --- The best malls are the smaller malls because the larger ones have the problem of trying to satisfy all the tenants. If there are two or more large department stores each wants the exhibit in front of their store. In a small mall, you can set up in the center of the mall and the people have to come past all the smaller stores, hence---all the tenants are satisfied.

If our club can do it - so can your club!! New members, junior members, enriching your treasury - it can be done with a little time and effort on your part. Well - That's it - any questions, please write or phone and I'll do my best to answer any and all!! See you in Chicago at the annual!

Editor's Note: Your article was well worth waiting for, Cooney. Rich and I were lucky enough to see your junior members in action at the April show and were very impressed. Following in your footsteps, the MVGA club is seriously considering having a guppy exhibit at one of the malls in our area. Thanks for the great ideas!!

TRI-STATE GUPPY CLUB

June 27-28, 1981 SHOW RESULTS 489 Entries
JUDGES: Barbara Hirth, Dennis Hirth, Larry Lapp, Mike Lastella, Clinton O. Price, Alice Regent, Mike Regent, Joe Rosenberry
ASS'T JUDGES: Ralph Case, M. Johnson, Herb Lapp, George Hood, Jamie Magnifico, Vic Piteo, David Polunas, Glenn Wachter
OBSERVERS: Julie Magnifico, Joe DiGiovine, Mr. & Mrs. Sid A. Stolling, Ruth Griffiths, Al Ahrenholz, Lynn Wachter, Leonard Buttafuoco, Frank Zillitto

BEST OF SHOW

MALE: (H/B AOC)	(Bl/Gr Bl)	(Green)	(Red)
H & L Lapp	David Polunas	J J Magnifico	Ron Yater
TANK: (Red)	(AOC)	(Blue)	(Black)
Ron Yater	T & P Allen	Joe Smith	D & B Hirth
FEMALE: (Black)	(AOC)	(Bl/Gr)	(Gold)
C & S Hall	Jim Jirku	C & S Hall	Dave Polunas
BREEDER MALE:			
B & J Orth	B & J Orth	M & D Lastella	M & D Lastella
BREEDER FEMALE:			
Jim Jirku	M & M Golimowski	Leo Toeniskoetter	C & S Hall

	TANK	DELTA	VEIL
RED:	(7)	(23)	(6)
	Ron Yater	Ron Yater	Leo Toeniskoetter
	Ron Yater	A & R Ahrenholz	Vic Piteo
	M & D Lastella	Ron Yater	Ron Yater
	George Hood	M & D Lastella	D & C Martin
BLUE:	(7)	(14)	(4)
	Joe Smith	David Polunas	M & D Lastella
	Joe Smith	D & B Hirth	J & J Magnifico
	B & J Orth	Joe Smith	B & J Orth
	D & B Hirth	B & J Orth	M & D Lastella
GREEN:	(4)	(11)	(6)
	M & D Lastella	J & J Magnifico	David Polunas
	M & D Lastella	M & D Lastella	David Polunas
	J & J Magnifico	M & D Lastella	Disq.
	M & D Lastella	G & L Wachter	Disq.
PURPLE:	(7)	(12)	(4)
	M & D Lastella	B & J Orth	T & P Allen
	T & P Allen	M & D Lastella	B & J Orth
	B & J Orth	T & P Allen	T & P Allen
	B & J Orth	T & P Allen	DOB

TRI-STATE RESULTS.....

TANK	DELTA	VEIL
BLACK: (7) D & B Hirth D & B Hirth Cyprian Kvedar D & B Hirth	(11) Cyprian Kvedar D & B Hirth D & B Hirth D & B Hirth	(4) D & B Hirth D & B Hirth Disq. Disq.
MULTI: (2) Ray Kercher Everett Gold	(8) J Rosenberry Everett Gold Everett Gold Everett Gold	(7) Everett Gold K & Y Braasch Everett Gold Everett Gold
YELLOW: (5) C & S Hall C & S Hall C & S Hall C & S Hall	(5) Frank Orteca Frank Orteca Ray Kercher Ray Kercher	(6) C & S Hall C & S Hall C & S Hall C & S Hall
H/B RED: (2) Harold Armitage Everett Gold	(12) Warren Burke John O'Brien J & J Magnifico Eugene Hristovsky	(7) John O'Brien Harold Armitage Everett Gold Everett Gold
H/B PASTEL: (?) Cyprian Kvedar Vic Piteo Cyprian Kvedar Vic Piteo	(15) Vic Piteo Vic Piteo Vic Piteo T & M Henning	(12) D & C Martin Cyprian Kvedar Vic Piteo Vic Piteo
H/B BLUE: (3) M & D Lastella M & D Lastella June Hoffman	(9) M & D Lastella M & D Lastella K & Y Braasch Ron Yater	(4) Kenneth Devorak Kenneth Devorak Kenneth Devorak Kenneth Devorak
H/D AOC: (5) R & E Case M & D Lastella M & D Lastella M & A Regent	(16) H & L Lapp M & A Regent H & L Lapp H & L Lapp	(5) B & J Orth M & A Regent D & B Hirth Clinton Price
BL/GR BI: (1) DOB	(13) David Polunas M & D Lastella M & A Regent David Polunas	(2) David Polunas John Wolcott
RED BI: (4) David Niedzialkowski David Niedzialkowski David Niedzialkowski Joe DiGiovine	(11) John O'Brien Jim Jirku David Niedzialkowski Jim Jirku	(5) David Niedzialkowski Jim Jirku Jim Jirku David Niedzialkowski
AOC BI: (3) T & P Allen Disq. DOB	(10) John Wolcott T & P Allen G & L Wachter John Wolcott	(3) T & P Allen T & P Allen Disq.

TRI-STATE RESULTS.....

TANK	DELTA	VEIL
AOC: (1) Disq.	(2) Vic Piteo D & C Martin	(0)
SNAKE. SOLID: (5) John Zelk John Zelk John Zelk John Zelk	(6) Frank Orteca John Zelk John Zelk R & E Case	(3) John Zelk Rich Bader John Zelk
SNAKE. VARIG: (7) G & L Wachter Rich Bader Rich Bader Rich Bader	(18) Rich Bader Frank Orteca G & L Wachter David Polunas	(9) John Zelk John Zelk Rich Bader Rich Bader
TANK	COMBINED	
H/B GOLD:	(9) T & M Henning T & M Henning J Rosenberry J Rosenberry	
GOLD: (6) H & L Lapp H & L Lapp H & L Lapp H & L Lapp	(10) D & C Martin D & C Martin D & C Martin H & L Lapp	
BRONZE: (3) B & J Orth William Schramm William Schramm	(3) Eugene Golimowski William Schramm William Schramm	
ALBINO: (7) M & P Johnson F & I Chang F & I Chang M & P Johnson	(13) J Rosenberry M & P Johnson Everett Gold F & I Chang	
H/B YELLOW SPOTTED: (2) Disq. Disq.	(3) Joe DiGiovine Joe DiGiovine Disq.	
1/2 PINK BODIED: (2) M & A Regent M & A Regent	(3) M & A Regent M & A Regent Leonard Buttafuoco	
SWORDTAIL: (4) M & D Lastella Leonard Buttafuoco M & D Lastella M & M Golimowski	(3) M & D Lastella M & D Lastella M & D Lastella	

No entries in Novice and H/D Yellow Classes.

TRI-STATE RESULTS.....

FEMALES

RED: (5)	BL/GR: (15)	BLACK: (7)
P & I Chang	C & S Hall	C & S Hall
Jim Jirku	C & S Hall	C & S Hall
Peter Tedesco	C & S Hall	C & S Hall
P & I Chang	G & D Shumard	Pam Losey

H/B AOC: (5)	AOC: (12)	GOLD: (7)
M & M Golimowski	Jim Jirku	David Polunas
M & M Golimowski	E & U Cooney	Paul Jacobs
Peter Tedesco	T & M Henning	Paul Jacobs
Peter Tedesco	M & A Regent	David Polunas

H/B RED: (1)
DOE

DO YOU KNOW HOW THE VIENNESE EMERALD LOOKS? by Astrid Young

After strengthened 'breeding of size' during the last years now it is time for looking at color. In guppy-breeding essentially we are fully aware of background colors grey, white, cream, albino, blond, gold and blue. Add to that there are basic colors, for example red, blue, yellow and green. Is there a more colored and brighter guppy such as in color Viennese Emerald? We do not think so. But does anyone know how he ought to look?

The first impression of this guppy is that he is an iridescent, dominant green, yet colorful fish. First of all Viennese Emerald imports few basic colors on a grey background color.

The Bodycolor - exclusive consists of well separated colorspots.

Proponderantly an iridescent emerald green with sparkling red and any other colors results the markings on the body. They should not be too graceful speckled or mormored and also they should be marked in the main lengthwise parallel the collateral line. One or more black sharply limited dots are desirable in top of the anterior part of the body. Especially esteemed is a peacock-butterfly as much as possible circular, dark colored with an irised lighter ring within the part of the caudal peduncle. The symmetry of markings is to aspire to both sides.

The coloring of fins - may consist one or more of any colors and may be independent from the bodycolor. Especially esteemed are parts of red, emeraldgreen as also thin black finborders. The colors of dorsal and caudal fins maybe different from each other.

The historical Viennese Emerald is breeding as a doublesword. Shall other standards follow in addition to the bottomsword? In 1978 and 1979 the victories of the European Championship were signifying for the the quality and favour of the Viennese Emerald Guppy. Of course, our winners of the European Championship Mr. Renner and Mr. Liedl will continue the breeding of their successful strains.

The noninterchangeable color of this exceptional many-colored fish you can admire in the collection of jewels in each Museum of Natural History. Ask for columbian emeralds, be enjoyed over the brightly solitary hue - and breed the Viennese Emerald along with us!

Reprint OeGG - March 1981

EAST COAST GUPPY ASSOCIATION
Sixth Annual Guppy Show
Seven Point IFGA Sanctioned

PLACE: HOLIDAY INN, 173 Sunrise Highway, Rockville Centre, N.Y.

DATE: September 25, 26, 27, 1981

TIME: Friday	Saturday	Sunday
Evening, set up	10:00 Benching Starts	11:00 open to public
	5:00 Benching Ends	1:30 awards
		2:00 auction
		2:30 debenching

GENERAL RULES:

1. All entries must be registered by 5:00 p.m. (sharp) on Saturday, Sept. 26. No exceptions will be made.
2. Exhibitors will determine class of fish, however, assistance will be available at the time of entry if needed.
3. All entries improperly classified will be disqualified.
4. No gravel, greens or decorative items will be permitted.
5. East Coast Guppy Assoc. assumes no responsibility for any loss of fish.
6. All entries must have been born and raised in the exhibitors tanks.
7. Fish will be judged with uniform black background. Lighting will be overhead fluorescent.
8. Judging will be according to IFGA standards. All decisions are final.
9. All entry fees must be prepaid.
10. Exhibitors should indicate on entry form if they want their fish auctioned. Fifty percent of the auction proceeds will be retained by E.C.G.A.
11. Fish will not be removed until 2:30pm on Sunday, by an ECGA member to the exhibitor.
12. All tanks and bowls needed will be supplied by E.C.G.A.

ENTRIES:

1. SINGLE ENTRIES: single male entries will be shown in $\frac{1}{2}$ gallon bowls $\frac{3}{4}$ filled with water. A female may be added, but will not be judged. Single females will also be shown in $\frac{1}{2}$ gallon bowls with $\frac{3}{4}$ water level. Entry Fee \$1.50
2. TANK ENTRIES: Consist of 2 matched males shown in one gallon containers. One female may be added but will not be judged. Entry Fee \$2.50
3. BREEDER MALES: Consist of 5 matched males shown in $1\frac{1}{2}$ gallon tanks. Two females may be added, but will not be judged. Entry Fee \$3.50
4. BREEDER FEMALES: consist of 3 matched females shown in $1\frac{1}{2}$ gallon tanks. Entry Fee: \$3.50
5. NOVICE CLASS: Open to anyone that has not won a first place in IFGA competition. Entry fee: \$1.50

AWARDS:

Singles / Tanks / Breeders / Best of Show
First- Trophies
Second, Third and Fourth Place winners - Award Cards

SHIPPED IN ENTRIES:

1. All shipped in entries must be received by Friday, Sept 26, noon.
2. Correct return postage must accompany shipment of fish, or they will be auctioned.
3. Air mail packages should be shipped to Vic Piteo, 633 Brooklyn Ave., Baldwin, N.Y. (516-223-4312) 11510
4. Send Air Freight to N.Y. LaGuardia Airport. Mark cartons: CALL ON ARRIVAL: Mike Lastella 516-766-3954. (Please call Mike before shipping to give him approx. time of arrival.)

ACCOMMODATIONS:

Room reservations, or further information may be made through Ken Klimpel, 205 Stony Hollow Rd., Greenlawn, N.Y. 516-368-7978. Please make reservations by Sept. 5, 1981.

CLASSES:

TANK	DELTA/VEIL	FEMALE
Red	Red	Red
Blue	Blue	Blue/Green
Green	Green	Black
Black	Black	Gold
Multi	Multi	AOC
AOC	AOC	H/B AOC
Purple	Purple	Novice
H/B Red	H/B Red	
H/B Blue	H/B Blue	
H/B Pastel	H/B Pastel	
H/B AOC	H/B AOC	
Red Bi	Red Bi	
Blue/Green Bi	Blue/Green Bi	
AOC Bi	AOC Bi	
Snakeskin Solid	Snakeskin Solid	
Snakeskin Var.	Snakeskin Var.	
Yellow	Yellow	
Gold		
Albino		
Bronze		
Sword Single		
Sword Double		
Pink (no points)		
Novice		

COMBINED

DELTA/VEIL

Bronze
Albino
Gold
Sword Single
Sword Double
Pink (no points)
Novice

BREEDER MALES

BREEDER FEMALES

GATEWAY GUPPY ASSOCIATES

July 11-12, 1981

SHOW RESULTS

485 Entries

JUDGES: Rich Bader, Gene Golimowski, Vi Golimowski, Ted Lobello, Bill Orth, Ron Yater

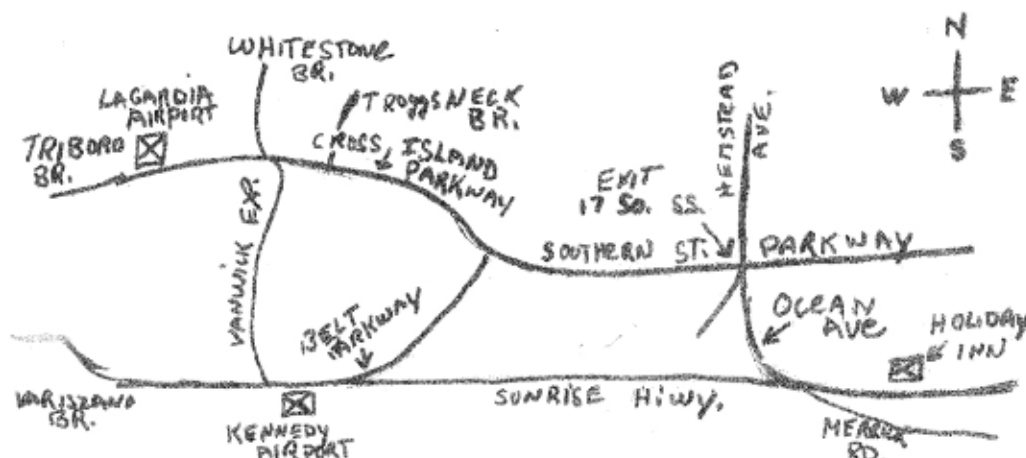
ASS'T JUDGES: Ellen Armitage, Harold Armitage, Everett Gold, Jim Jirku, Marilyn Johnson, Glenn Pauly, Morris Snively, Jim Thale, Leo Toeniskoetter, John Zelk

OBSERVERS: Terry Armitage, Kurt Braasch, Yvonne Braasch, Charlotte Furtwengler, Ruth Brust, Jerry Hood, Janie Hood, Jerry Horton, William Logsdon, Steve Vanderlinden, Doug Richmond, Bev Richmond, John Wilson, Shirley Moorman, Ray Winkler, Steve Sparrow

BEST OF SHOW

TANK: (Bl/Gr Bi)	(AOC Bi)	(Red)	(Blue)
David Niedzialkowski	T & P Allen	Ron Yater	B & T Richmond
MALE: (H/B AOC)	(Red Delta)	(Blue Delta)	(Bl/Gr Bi)
H & L Lapp	Ron Yater	B & J Orth	D. Niedzialkowski
FEMALE: (H/B AOC)	(Bl/Gr)	(Black)	(Novice)
Jim Thale	S & B Miller	Jerry Horton	Jerry Hood
BREEDER MALE: (4)			
B & J Orth	Ron Yater	B & J Orth	B & J Orth
BREEDER FEMALE: (11)			
Morris Snively	M & M Golimowski	Jim Thale	E. Golimowski
ST. LOUIS SPECIAL (4)			
K & Y Braasch	Ray Winkler	Morris Snively	Morris Snively

	TANK	DELTA	VEIL
RED:	(8)	(12)	(5)
	Ron Yater	Ron Yater	Leo Toeniskoetter
	Ron Yater	Ron Yater	Leo Toeniskoetter
	Ron Yater	Ron Yater	Ron Yater
	Ron Yater	Ron Yater	Disq.
BLUE:	(6)	(7)	(2)
	B & T Richmond	B & J Orth	B & J Orth
	B & J Orth	B & J Orth	Jim Thale
	B & J Orth	David Niedzialkowski	
	Glenn Pauly	T & P Allen	
GREEN:	(3)	(4)	(2)
	Ron Yater	Ron Headlee	Ron Headlee
	Ron Headlee	Ron Headlee	B & J Orth
	Ron Yater	Ron Headlee	
		John Wilson	
MULTI:	(2)	(9)	(5)
	Everett Gold	Everett Gold	Everett Gold
	B & T Richmond	Charles Zesch	K & Y Braasch
		E & W Cooney	Everett Gold
		Everett Gold	Everett Gold



G.G.A. RESULTS.....

TANK	DE TA	VEIL
PURPLE: (5)	(12)	(4)
T & P Allen	T & P Allen	B & J Orth
B & J Orth	T & P Allen	Ted Lobello
T & P Allen	B & J Orth	T & P Allen
B & J Orth	B & J Orth	Disq.
BLACK: (5)	(11)	(6)
Cyprian Kvedar	B & D Hirth	B & J Orth
D & B Hirth	Cyprian Kvedar	D & B Hirth
D & B Hirth	S & M Vanderlinden	B & J Orth
D & B Hirth	S & M Vanderlinden	D & B Hirth
AOC: (1)	(2)	(2)
B & J Orth	Ted Lobello	Glenn Pauly
	Ted Lobello	S & B Miller
H/B RED: (3)	(8)	(9)
Harold Armitage	Morris Snively	Charles Zesch
Everett Gold	Morris Snively	Charles Zesch
Everett Gold	Morris Snively	Harold Armitage
	Everett Gold	Everett Gold
H/B PASTEL: (2)	(6)	(4)
DOB	W & C Logsdon	Cyprian Kvedar
	Glenn Pauly	Disq.
	Jerry Horton	Disq.
	Disq.	
H/B BLUE: (5)	(5)	(6)
K & Y Braasch	David Niedzialkowski	Kenneth Devorak
Ron Yater	Ron Yater	Kenneth Devorak
Ron Yater	Richard Wagner	Kenneth Devorak
Disq.	Ray Winkler	B & J Orth
H/B AOC: (3)	(12)	(6)
B & J Orth	H & L Lapp	B & J Orth
R & E Case	B & J Orth	B & J Orth
R & E Case	Richard Wagner	Jim Thale
DOA	Richard Wagner	Richard Wagner
SNAKE, SOLID: (8)	(7)	(6)
Rich Bader	Frank Orteca	B & J Orth
B & J Orth	Rich Bader	John Zelk
Rich Bader	John Zelk	John Zelk
John Zelk	John Zelk	Rich Bader
SNAKE, VAR.: (5)	(13)	(10)
Rich Bader	John Zelk	Ted Lobello
Rich Bader	Rich Bader	Rich Bader
Rich Bader	David Polunas	Rich Bader
Rich Bader	Rich Bader	Rich Bader
BL/GR BI: (3)	(7)	(1)
David Niedzialkowski	David Niedzialkowski	B & J Orth
David Niedzialkowski	David Niedzialkowski	
T & P Allen	David Polunas	
	T & P Allen	

G. G. A. RESULTS.....

TANK	COMBINED
RED BI: (11)	(16)
Jim Jirku	Jim Jirku
Jim Jirku	Jim Jirku
B & T Richmond	B & T Richmond
Jim Jirku	David Niedzialkowski
AOC BI: (2)	(5)
T & P Allen	T & P Allen
T & P Allen	T & P Allen
	B & J Orth
	Ted Lobello
ALBINO: (6)	(8)
M & P Johnson	M & P Johnson
F & I Chang	M & P Johnson
M & P Johnson	F & I Chang
F & I Chang	F & I Chang
SINGLE SWORD: (2)	(4)
M & M Golimowski	M & M Golimowski
M & M Golimowski	M & M Golimowski
	Jim Thale
	Disq.
DOUBLE SWORD: (2)	(5)
Sig Pas	Jim Thale
Jim Thale	Jim Thale
	Jim Thale
	Sig Pas
H/D YELLOW: (4)	(4)
Harold Armitage	K & Y Braasch
Jim Thale	Jim Thale
K & Y Braasch	Harold Armitage
Charles Zesch	Charles Zesch
YELLOW: (8)	(10)
C & S Hall	C & S Hall
C & S Hall	C & S Hall
Ray Kercher	Ray Kercher
Ray Kercher	Ray Winkler
BRONZE: (1)	(4)
B & J Orth	Eugene Golimowski
	B & J Orth
	Eugene Golimowski
	Eugene Golimowski
GOLD: (7)	(15)
H & L Lapp	M & M Golimowski
H & L Lapp	H & L Lapp
H & L Lapp	H & L Lapp
Paul Jacobs	H & L Lapp
NOVICE: (1)	(12)
Michele Losey	Jerry Hood
	Jerry Hood
	Tally Childers
	Tally Childers

G.G.A. RESULTS....

FEMALES

RED: (12)	BLUE GREEN: (17)	BLACK: (21)
Jim Jirku	S & B Miller	Jerry Horton
Peter Tedesco	S & B Miller	S & M Vanderlinden
Jim Jirku	Glenn Pauly	Jim Thale
Jim Jirku	G & D Shumard	Jim Thale
AOC: (13)	H/B RED: (5)	H/B AOC: (13)
Leo Toeniskoetter	Jim Thale	Jim Thale
K & Y Braasch	Jim Thale	Jim Thale
Jim Thale	Jim Thale	Jim Thale
B & J Orth	Disq.	Meagan Mayo
GOLD: (12)	NOVICE: (1)	
David Polunas	Jerry Hood	
Paul Jacobs		
Jim Jirku		
David Polunas		

ON WITH THE SHOW.....

by Frank Orteca

Has anybody thought about this yet??? A couple of people responsible for a lot of entries have dropped out of the hobby, but the entries seem to be up at the Shows!! Toledo had over 700 entries and Dayton had over 600 entries. I remember in 1977 the G.A.G.C. had a show in May and we had over 500 entries and we felt this was very good. AND it was!!! But what I'm trying to say is look at the people that have dropped out of the hobby in the last five years. Yet the entries are as good or better at the shows. We have quite a few new names showing fish! The hobby manages to keep moving. I hate to see anyone drop out but it seems when one does - someone else comes in. Which brings me to the point of our Shows.

Simply put, we have to have shows for there to be a successful I.F.G.A. A few years back I (without trying) caused quite a controversy on the amount for entry fees. I suggested then raising them from \$1.00 to \$1.50. I did not initiate this to drive individuals out of the hobby. I did this so a club would not be afraid to take on a SHOW!! With the rising cost of everything the club needs all the help it can get! I've heard some people complain about entry fees, 50% auctions, and show sites. But when it comes time for this person's club to have a show they either pass on one or take one and go along with all the things they've been complaining about.

It's common sense, it's easier for all of us to sacrifice a little bit to help the club throwing the show than to expect the club to carry the whole burden itself. I'm sorry but we've been spoiled too long!! You go to an aquarium society show and most of the time you bring your own bowl or container and you give them 50% of your auction money! But when a GUPPY CLUB does this people complain. Don't these people realize the clubs are not doing this to get rich!! There are a lot easier ways to make money than working THREE DAYS at a SHOW! The clubs are doing this to pay expenses.

ON WITH THE SHOW.....

We need every show we can get. Let's encourage the clubs that take on the responsibility of a show. And before you grumble - check in to the price of trophies and hotel show sites. Plus the expense of racks, bowls and man hours put into it.

The people who put on a show do it out of love for their hobby - Not to rip anyone off!!! I hope at this August meeting we have an excess of clubs wanting shows next year. See you in New Jersey!!

P.S. - A bad show is better than no Show!!

DEUTSCHE GUPPY - FÖDERATION e.V.

SHOW RULES

The 28th International Guppy Show 1981 in Berlin

- The show will be held from November 14-22, 1981, in the Exhibition Hall next to the Wireless Tower in 1000 Berlin. The show is open to public from November 18-22, 10:00 a.m. to 6:00 p.m. daily.
- Please send your nomination to:
Horst Schimmelpfennig
Oudenarder Str. 8
D-1000 Berlin 65
Phone: 030/455 18 55
- RULES DUE: October 15, 1981
- The nominations in form of a simple letter should contain:
a) name and address of breeder
b) class of the entries
c) number of entries
- No entry fees have to be paid by foreign exhibitors and also no other costs are arising during the show.
- The fish should arrive in Berlin on Thursday, November 12, 1981
- The transport address is:

Horst Schimmelpfennig
Oudenarder Str. 8
D-1000 Berlin 65
AIRPORT Berlin-Tegel

Mark: CALL ON ARRIVAL: Horst Schimmelpfennig 455 18 55
or: Gunter Tischmann 411 76 30

To make customs clearing easier please state in the dispatch papers: "Show entries of no commercial value".

SHOW RULES

- Any guppy breeder as well as breeder groups are invited to participate. The fish must be bred by the exhibitor himself.
- Judging will be done by the Standard - and Judging Rules of DGF e.V. One entry will consist of three matched males. An additional male and one female can be added. The decisions of the judges are final.
- The entries will be divided into 26 classes as follows:

GERMAN SHOW RULES.....

Deltatail

1. red
2. Blue, green
3. Multi
4. filigree, snakeskin, cobra
5. $\frac{1}{2}$ and $\frac{3}{4}$ black solid
6. $\frac{1}{2}$ and $\frac{3}{4}$ black multi
7. blond
8. white
9. blue
10. gold, albino
14. Fantail (European)
15. Veiltail
16. Scarftail
17. Double Sword grey
18. Double Sword "Viennese Emeralds"
19. Top Sword
20. Bottom Sword
21. Sword types recessive cols.
22. Cofertail
23. Speartail
24. Pintail
25. Roundtail

Fantail (American)

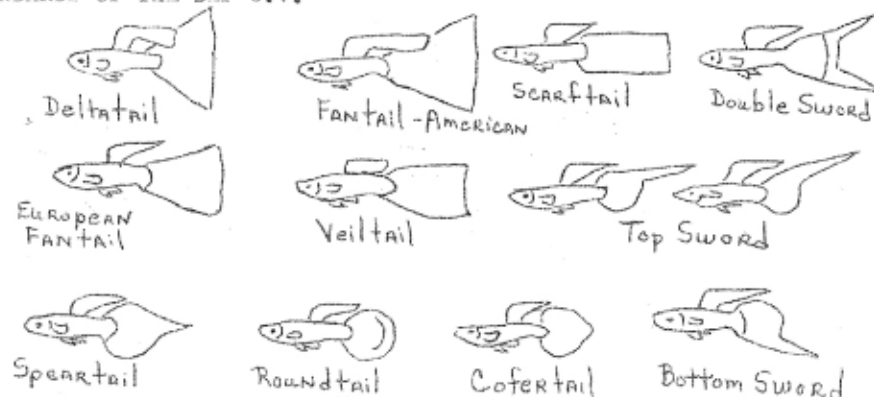
11. grey
12. $\frac{1}{2}$ and $\frac{3}{4}$ black
13. recessive cols.
26. Special Groups
(Lyretail, Colours, Females)

A further subdividing of these groups may be decided by show management.

4. Every exhibitor will receive an award card for every entry, from which his place can be seen. The first places in the classes 1-26 will receive a trophy if the entry has gained a minimum of 70 points. The first place of every standard will receive a trophy if the entry has gained a minimum of 75 points. The entry with the highest number of points of all classes will receive the trophy "Best of Show". If one entry should receive several prizes, only one will be awarded (sequence: Best of Show, Best of Standard, Best of Class). For the entries in the special groups the breeders will receive predicates, which can be seen in the award cards.
5. Shipment and exhibition of the fish are risk of the breeder.
6. We cannot send back the fish.
7. The DGF e.V. will make all efforts to treat the fish carefully but cannot be held responsible for any damage or loss.

The exhibitors agree to the show rules and conditions of the public announcement by their participation.

STANDARDS OF THE DGF e.V.



SHIPPING ENTRIES TO FOREIGN SHOWS.....

by Mike Lastella

I have agreed to handle shipping show entries from the United States to foreign shows. Any persons wishing to ship entries to either the Austrian or German shows can ship their entries to me, but I do have some requests.

First, all entries must reach me by the Tuesday morning prior to the show date. Each must be bagged separately with six to seven ounces of water - NO MORE. Be sure to leave bags packed softly to allow for expansion during flight. When packed too tightly, the air pressure might cause the bags to burst. Also, all fish MUST be packed in double bags.

All bags should also be marked clearly regarding your name and the class in which entry is to be entered. Don't forget all classes are three matched males. No female classes.

Since there are no entry fees for foreign shows, none must be sent. Shipping cost per fish depends on the number of fish shipped since there usually is a minimum rate required. I arrived at a cost of \$2.00 per fish entered when packed as specified above.

If you have any other questions regarding this means of sending fish, please call me at 516-766-3954.

EDITOR'S NOTE: This is a great opportunity for all of you hobbyists to participate in a foreign show at an unbeatable price. Please follow Mike's instructions on packaging - so he doesn't have a lot of extra work and the fish will not have to be handled unnecessarily.

I.F.G.A. POINT STANDINGS AS OF JULY 14, 1981

RED CLASS	PTS	BLUE CLASS	PTS
1 Ron Yater	2016	1 B & J Orth	1120
2 A & R Ahrenholz	490	2 M & D Lastella	644
3 M & D Lastella	364	3 Stan Shubel	504
3 Leo Toeniskoetter	364	4 Joe Smith	434
GREEN CLASS		BLACK CLASS	
1 M & D Lastella	1582	1 D & B Hirth	2548
2 Ron Yater	616	2 B & J Orth	826
3 Ron Headlee	532	3 Cyprian Kvedar	714
4 B & J Orth	448	4 L & J Helton	210
MULTI CLASS		PURPLE CLASS	
1 Everett Gold	1344	1 B & J Orth	2324
2 Rich Szydlak	756	2 T & P Allen	1176
3 Don Craft	574	3 M & D Lastella	602
4 Ray Kercher	210	4 Rich Szydlak	252
BICOLOR-RED		BICOLOR-B/G	
1 Jim Jirku	1764	1 David Niedzialkowski	1288
2 David Niedzialkowski	1680	2 John Wolcott	574
3 B & T Richmond	364	3 David Polunas	350
4 D & C Martin	140	4 Rich Szydlak	196

STANDINGS.....

<u>BICOLOR-AOC</u>	<u>PTS</u>
1 T & P Allen	1666
2 B & J Orth	490
3 Rich Szydluk	490
4 B & P Larsen	224

<u>GOLD CLASS</u>	
1 H & L Lapp	1190
2 D & C Martin	812
3 Paul Jacobs	770
4 Don Craft	462

<u>BRONZE CLASS</u>	
1 Bill Schramm	2310
2 B & J Orth	476
3 Eugene Golimowski	392
4 Lou Wasserman	126

<u>AOC CLASS</u>	
1 Rich Szydluk	910
2 B & J Orth	406
3 Vic Piteo	266
4 Ted Lobello	154
4 John Wolcott	154

<u>H/B RED CLASS</u>	
1 Harold Armitage	952
2 Everett Gold	826
3 Dick Han	336
4 Ted Archbold	266

<u>H/BPASTEL CLASS</u>	
1 Vic Piteo	1428
2 Cyprian Kvedar	1400
3 D & C Martin	200
4 Frank Jamiol	238
4 B & J Orth	238

<u>BREEDER MALE</u>	
1 B & J Orth	2520
2 M & D Lastella	1400
3 Ken Klimpel	350
3 Roy Roberts	350

<u>RED FEMALE</u>	
1 Jim Jirku	422
2 F & I Chang	350
3 Don Craft	126
4 Eugene Golimowski	112

<u>BLACK FEMALE</u>	
1 C & S Hall	336
2 Jim Thale	224
3 John Dust	126
3 W & C Logsdon	126

<u>SNAKESKIN CLASS</u>	<u>PTS</u>
1 John Zelk	3514
2 Rich Bader	3444
3 Frank Orteca	650
4 David Polunas	238

<u>YELLOW CLASS</u>	
1 C & S Hall	1386
2 Ray Kercher	1036
3 Edward Regec	378
4 Rich Szydluk	350

<u>ALBINO CLASS</u>	
1 M & P Johnson	1218
2 F & I Chang	854
3 Bill McGovern	560
4 E & W Schoenbauer	476

<u>SWORDTAIL CLASS</u>	
1 M & D Lastella	1512
2 Don Saurers	1260
3 M & M Golimowski	644
4 Jim Thale	448

<u>H/B BLUE CLASS</u>	
1 M & D Lastella	1480
2 Ken Devorak	868
3 G & D Shumard	476
4 Ron Yater	434

<u>H/B AOC CLASS</u>	
1 M & D Lastella	1148
2 B & J Orth	1008
3 Ralph Case	658
4 H & L Lapp	546

<u>BREEDER FEMALE</u>	
1 C & S Hall	420
1 Jim Jirku	420
3 M & M Golimowski	336
3 Leo Toeniskoetter	336

<u>B/G FEMALE</u>	
1 C & S Hall	462
2 G & D Shumard	182
3 S & B Miller	126
3 Glenn Pauly	126

<u>AOC FEMALE</u>	
1 Jim Thale	252
2 Jim Jirku	168
3 Eugene Golimowski	126
3 Leo Toeniskoetter	126

STANDINGS.....

<u>GOLD FEMALE</u>	<u>PTS</u>	<u>H/B FEMALE</u>	<u>PTS</u>
1 Paul Jacobs	434	1 Jim Thale	1358
2 David Polunas	294	2 M & M Golimowski	126
3 Paris Fortner	182	2 Hope Reynolds	126
4 Jim Thale	98	4 Peter Redesco	70

<u>GRAND OVERALL FEMALE</u>		<u>GRAND OVERALL MALE</u>	
1 Jim Thale	1400	1 B & J Orth	7105
2 Jim Jirku	1085	2 M & D Lastella	4900
3 C & S Hall	910	3 Ron Yater	3255
4 Don Craft	385	4 David Niedzialkowski	2380
4 Morris Snively	385	5 Rich Szydluk	1995
6 David Polunas	350	6 Everett Gold	1645
7 W & C Logsdon	245	7 T & P Allen	1610
7 Earl Saunier	245	8 Cyprian Kvedar	1540
9 Paul Jacobs	210	8 John Zelk	1540
9 J & M Miller	210	10 Rich Bader	1120
9 S & B Miller	210		
9 Leo Toeniskoetter	210		
9 Ron Yater	210		

GUPPIOLGY FOR BEGINNERS.....

by Fred Beacham

Chapter 2

Water. In some ways the water you use is not critical. As far as pH is concerned guppies will adapt well to any dechlorinated city tap water. Try not to use all new water when you set up a tank, use at least 50% old conditioned water. What is important, is to keep the water clean, the cleaner the better. This is accomplished by regular water changes. There are two main reasons why water changes are important. First, because we feed guppies heavily to achieve maximum size, they produce a great deal of excrement. If left in the water this produces pollution, and no fish do well in polluted water. Secondly, guppies secrete chemicals into the water that inhibit their growth, called strangely enough, growth inhibiting secretions. By changing water you dilute these compounds so that their effect is minimized, giving you larger guppies. Also healthier guppies. Some guppy breeders change small amounts of water each day, others change large amounts once a week. In Singapore where the tap water is warm, as much as 100% water changes are made daily; that is one reason they raise such large guppies there.

I change 10-20% of the water in my tanks daily and would recommend this system to anyone. Some breeders use water that has sat overnight, others use tap water with the chlorine removed, and others use straight tap water. Jim Woodruff, a breeder of reds, uses tap water and has had no problems from chlorine. In fact he thinks that the small amount of chlorine in the water might help to control parasites and harmful bacteria.

I use tap water that has passed through a carbon filter to remove the chlorine. The problem with straight tap water is that some cities will periodically add an extra large dose of chlorine or chloramine (even stronger) to kill bacteria in the far reaches

GUPPIOLGY FOR BEGINNERS.....

of the water supply system. If you were making a large water change on that day the results could be unfortunate. City water supplies also fluctuate widely in pH and hardness. This is another reason to make small frequent changes so that you won't shock your guppies with large pH or hardness changes. The temperature of the new water doesn't have to be exactly the same as the aquarium water but it is better if it is within a few degrees. I'd rather see it warmer than the aquarium water instead of cooler. With small changes you have more room for error; a greater safety margin.

The best way to get new water in the tanks, if you can manage it, is the water drip system. You have water dripping into the aquarium all day, with a hole cut near the top of the tank for excess water to escape via a hose or pipe to a drain. A drip rate of one drop a second will give you slightly over one gallon in 24 hours. If you were using a ten gallon aquarium this would be just about right. For larger or smaller tanks adjust accordingly (American gallon approx. 75,000 drops). With this system you still have to siphon sediment off the bottom, but not quite as often.

However you do it, CHANGE THAT WATER.

SHOW SCHEDULE

HOST CLUB	SHOW DATE	RULES DUE
Everglades Aquarium Society	April 4-5	
Maumee Valley Guppy Association	May 2-3	
Greater Dayton Guppy Club	June 6-7	
Tri-State Guppy Club	June 27-28	
Gateway Guppy Association	July 11-12	
Exotic Aquarium Society of N.J.	August 15-16	
East Coast Guppy Association	September 25, 26-27	
Guppy Associates International	November 6-8	August 6
Chicago		

Meetings: Everglades Aquarium Society, Exotic Aquarium Society of New Jersey and Guppy Associates International Chicago
Seminars: Exotic Aquarium Society of New Jersey, Guppy Associates International Chicago

THINGS TO DO THIS MONTH

1. Attend the New Jersey Show & Meeting
2. Enjoy a lazy summer day
3. Start your breeding program for 1982 shows.
4. Make plans to send your fish to Austria

LAST MINUTE NEWS FLASH!!!

Just received our August 1981 issue of Freshwater/Marine Aquarium. At last the guppy hobby is back in this publication - Thanks to Andy Hull!! It was an excellent article - hope there will be many more to follow.

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**INTERNATIONAL
FANCY
GUPPY
ASSOCIATION**



**OFFICIAL
PUBLICATION**

INTERNATIONAL FANCY GUPPY ASSOCIATION

PURPOSE....To provide aid for its member groups in the exhibition of guppies with emphasis on set up and judging
To keep current and update the present standards
For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy guppy

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Malton, Ontario

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OFFICIAL BULLETIN OF THE INTERNATIONAL FANCY GUPPY ASSOCIATION

PUBLISHED MONTHLY
 except January.

Box 197 Tontogany, Ohio 43565

 VOL. I SEPTEMBER 1981 NO. 8

INDEX

SHOWS	PAGE
Show Schedule-----	1
Exotic Aquarium Society Results-----	2
American Pet Show Results-----	9
Guppy Associates International Chicago Rules-----	11
FEATURES	
Presidents' Message-----Ted Lobello-----	1
Bader's Blotter-----Ann Bader-----	1
Show Guppies Via Imports-----Dr. Frank Chang-----	6
On Behalf of Undergravel Filters--(R)--Betty Ryne-----	8
Water Problems-----Peter Tedesco-----	14
God Meets the B.P.A.----- (R)---Unknown-----	15

MESSAGE FROM THE PRESIDENT.....

by Ted J. Lobello

Somehow the last two messages got lost. By the time you read this many of you will know that I have chosen not to run for President for 1982. I think it's time for a change and now is the time to do it.

I'd like to take a few seconds to thank all of you for your cooperation the past few years. Special thanks to Bill Orth, Tom and Pat Allen, Maumee Valley Guppy Club and Millie Craft. I'm sure I forgot a few names so please accept my heartfelt thanks.

Congratulations to Andy Hull on the fine article in the August issue of Freshwater and Marine Aquarium. If more of us took this initiative maybe our hobby could become more widely recognized. Good work, Andy!!

Thanks to Mike Lastella for accepting responsibility for shipping fish to Germany and Austria. Let's all follow the directions and send entries so that we truly can be 'International!.

See you all in Chicago.

SHOW SCHEDULE

HOST CLUB

SHOW DATE

Everglades Aquarium Society	April 4-5
Maumee Valley Guppy Club	May 2-3
Greater Dayton Guppy Club	June 6-7
Tri-State Guppy Club	June 27-28
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Seminars: Exotic Aquarium Society of New Jersey, Guppy Associates International Chicago

BADER'S BLOTTER.....

By Ann Bader

We weren't able to attend the meeting show in New Jersey - but the Armitages went and reported a good turnout. It also looks as if there will be a full (12) show schedule planned for the 1982 season. Perhaps Frank Ortega's article last month generated some enthusiasm - anyway, it sounds great!!

It was mentioned during the meeting that Ed Costello's address (Swap Shop) which appears on the inside cover is incorrect. Would someone please send us a correction on this?? While we're on address changes, we received word from Andy Hull that he has a new address. Please Note:

Andrew W. Hull
26525 Midland Road
Bay Village, Ohio 44140

Right now, we have both front and back covers printed ahead. As soon as we need more of these we will make the address corrections for both parties.

BADER'S BLOTTER.....

Also, when sending for IFGA club rosters please submit a large stamped self-addressed envelope. There is NO CHARGE for these rosters.

Last month all of the Canadian subscribers August issues were returned to us because of the postal embargo. They were remailed on August 18th - sorry for the delay.

Remember - the Austrian Show begins September 13, 1981. Be sure to get your entries to Mike Lastella in plenty of time for shipment to their show. Please refer to August bulletin for the details on this.

EXOTIC AQUARIUM SOCIETY

August 15-16, 1981

SHOW RESULTS

595 Entries

JUDGES: Tom Allen, Eugene Golimowski, Vi Golimowski, Dennis Hirth, Frank Jamiol, Ted Lobello, Mike Lastella, Harold Morgan, Clint O. Price, Alice Regent, Joe Rosenberry, Bill Orth, Ethel Shubel, Stan Shubel, Ron Yater

ASS'T JUDGES: Ellen Armitage, Ralph Case, Marilyn Johnson, Jamey Magnifico, George Mood, Vic Piteo, Dave Polunas, Glenn Wachter, John Walski, Jim Thale, John Zelk

OBSERVERS: Elvin Cooney, Veronica Di Giovine, Doris Lastella, Julie Magnifico, Charles Rhode, Bill Schramm, Steve Sokol, Peter Tedesco, Lynn Wachter

BEST OF SHOW

MALE: (Red Delta)	(Purple Delta)	(Gold)	(B/G Bi Delta)
Ron Yater	B & J Orth	F. Schulterbrandt	D. Polunas
TANK: (H/B Red)	(Blue)	(Purple)	(B/G Bi)
Stan Shubel	B & J Orth	B & J Orth	M & A Regent
FEMALE: (H/B Red)	(H/B AOC)	(AOC)	(Red)
Ron Yater	Jim Thale	S & B Miller	Jim Jirku
BREEDER MALE: (9)			
B & J Orth	B & J Orth	T & P Allen	B & J Orth
BREEDER FEMALE: (18)			
Stan Shubel	E. Golimowski	Ron Yater	C & S Hall

	TANK	DELTA	VEIL
RED:	(8)	(16)	(10)
	M & D Lastella	Ron Yater	K & Y Braasch
	A & R Ahrenholz	Ron Yater	M & D Lastella
	Ron Yater	Ron Yater	Ron Yater
	Ron Yater	John O'Brien	Leo Toeniskoetter
BLUE:	(9)	(17)	(5)
	B & J Orth	David Polunas	B & J Orth
	David Polunas	Stephen Kwartler	John Walski
	B & J Orth	Joe Smith	Disq.
	Joe Smith	B & J Orth	Disq.

E.A.S. RESULTS.....

TANK	DELTA	VEIL
GREEN: (5) M & D Lastella M & D Lastella M & D Lastella Ron Yater	(5) M & D Lastella M & D Lastella M & D Lastella Ron Yater	B & J Orth John Walski Disq. Disq.
PURPLE: (9) B & J Orth G & L Wachter T & P Allen T & P Allen	(12) B & J Orth M & D Lastella C & S Hall C & S Hall	(4) B & J Orth T & P Allen M & D Lastella T & P Allen
BLACK: (2) D & B Hirth Cyprian Kvedar	(7) D & B Hirth Cyprian Kvedar Cyprian Kvedar S & B Miller	(2) D & B Hirth B & J Orth
MULTI: (3) John Walski Everett Gold John Walski	(6) Everett Gold Everett Gold Everett Gold John Walski	(6) Everett Gold John Walski Everett Gold John Walski
YELLOW: (5) C & S Hall C & S Hall C & S Hall C & S Hall	(1) Disq.	(8) C & S Hall C & S Hall Frank Jamiol C & S Hall
H/B RED: (12) Stan Shubel Stan Shubel Stan Shubel Stan Shubel Harold Armitage	(10) Stan Shubel Stan Shubel John O'Brien John O'Brien	(9) Stan Shubel Stan Shubel Stan Shubel John O'Brien
H/B PASTEL: (12) Vic Piteo Vic Piteo Vic Piteo Cyprian Kvedar	(17) David Polunas Vic Piteo Vic Piteo Jerry Horton	(11) Jerry Horton Cyprian Kvedar Vic Piteo Vic Piteo
H/B BLUE: (5) M & D Lastella G & D Shumard M & D Lastella C & D Shumard	(6) M & D Lastella G & D Shumard M & D Lastella Peter Tedesco	(7) M & D Lastella R & E Case G & D Shumard Ken Devorak
H/B AOC: (12) B & J Orth J & J Magnifico M & D Lastella R & E Case	(19) B & J Orth M & L Lapp M & A Regent M & A Regent	(6) J & J Magnifico B & J Orth Ken Klimpel Herr Dr. Goger
BL/GR BI: (?) M & A Regent David Polunas John Walski R & E Case	(6) David Polunas Ken Klimpel Disq. Disq.	(?) David Polunas David Polunas David Polunas John Walski

E.A.S. RESULTS.....

TANK	DELTA	VEIL
RED BI: (12) Jim Jirku Jim Jirku B & T. Richmond Jim Jirku	(16) B & T. Richmond Jim Jirku Jim Jirku B & T. Richmond	(9) David Niedzialkowski Jim Jirku David Niedzialkowski David Niedzialkowski
AOC BI: (9) T & P Allen T & P Allen B & J Orth Ken Klimpel	(5) T & P Allen Peter Tedesco Eugene Golimowski Peter Tedesco	(4) John Walski Disq. Disq. Disq.
AOC: (4) Herr Magassy Disq. Disq. Disq.	(6) Vic Piteo Vic Piteo Vic Piteo Vic Piteo	(7) Frank Jamiol Disq. Disq. Disq.
SNAKE, SOLID: (6) T & P Allen John Zelk T & P Allen B & J Orth	(7) T & P Allen John Zelk Rich Bader Rich Bader	(8) T & P Allen John Zelk Rich Bader John Zelk
SNAKE, VAR: (6) John Zelk Rich Bader John Zelk Rich Bader	(10) Rich Bader John Zelk Rich Bader John Zelk	(12) John Zelk Rich Bader David Polunas John Zelk
TANK	COMBINED	
H/B GOLD: (2) Warren Burke Warren Burke	(5) T & M Henning S & B Miller T & M Henning Warren Burke	
GOLD: (5) H & L Lapp H & L Lapp H & L Lapp H & L Lapp	(12) Frank Schulterbrandt H & L Lapp M & M Golimowski H & L Lapp	
NOVICE: (2) Terry Armitage Talley Childers	(4) Talley Childers Talley Childers Talley Childers Talley Childers	
BRONZE: (7) John Walski Eugene Golimowski John Walski John Walski	(8) T & P Allen T & P Allen Eugene Golimowski John Walski	

E.A.S. RESULTS.....

TANK	COMBINED
ALBINO: (8)	(8)
F & I Chang	F & I Chang
F & I Chang	F & I Chang
F & I Chang	F & I Chang
M & P Johnson	F & I Chang
H/D YELLOW: (2)	(3)
Harold Armitage	Glenn Pauly
K & Y Braasch	Jerry Horton
	K & Y Braasch
H/B YELLOW SPOTTED: (0)	(2)
	Disq.
	Disq.
H/Pink BODIED: (0)	(2)
	S & B Miller
	John O'Brien
SWORDTAIL: (11)	(13)
M & M Golimowski	M & D Lastella
M & D Lastella	M & D Lastella
M & D Lastella	Jim Thale
M & D Lastella	M & D Lastella

FEMALES		
RED: (9)	BL/GR: (11)	BLACK: (11)
Jim Jirku	Glenn Pauly	Jerry Horton
Peter Tedesco	G & D Shumard	S & M Vanderlinden
Peter Tedesco	C & S Hall	Jerry Horton
Jim Jirku	G & D Shumard	S & M Vanderlinden
AOC: (14)	GOLD: (15)	H/BRED: (6)
S & B Miller	Danny Castagliola	Ron Yater
C & S Hall	Paul Jacobs	Ron Yater
T & M Henning	David Polunas	Jim Thale
Eugene Golimowski	S & B Miller	Stan Shubel
H/D AOC: (11)	NOVICE: (0)	
Jim Thale		
Eugene Golimowski		
Jim Thale		
Danny Castagliola		

CONGRATULATIONS to Jamey Magnifico and Rich Bader.

Jamey's article "Baby Problems" in the March issue of I.F.G.A. was reprinted in the May 1981 issue of the German Club's bulletin - translation by Edwin Blaschke.

Rich's article "Why The Guppy" in the April issue of IFGA was reprinted in the Austrian Club's bulletin - translation by Astrid Young.

SHOW GUPPIES VIA IMPORTS.....

by Dr. Frank Chang

It is possible to produce show quality guppy strains via imported guppies from the Far East. True breeding guppies can be obtained from imported Far Eastern (Singapore and Hong Kong) guppies that sell at your local pet store or wholesaler. The quality may vary with strains or within color varieties from poor to championship material. Note - I said material because you do not know the history about said imported guppy strain or strains.

The fish that are currently being imported are from the Far East (especially from Singapore) the area whose guppies I am writing about and experimenting with. They are about 2 1/2 to 3 months old but this is due to the fact that during the peak season, the guppies are sold and shipped at an earlier age. The guppies from the Far East (especially Singapore) maybe hormonized, hybrids may have mismatched females or a combination of all these things. The females that are sent may not be from the same strain or color variety as the males sent. You are taking a gamble with any guppies that you are buying of unknown heritage.

Based on my own experience with imported or store bought guppies, if you buy from a local pet store or aquarium shop you are more likely to be buying guppies that are: 1) mixed males and mixed females, 2) males all the same but females are a question mark, 3) true breeding stock imported from the Far East, 4) true breeding stock from a local breeder. I recommend buying guppies from the wholesaler (if you have access to one) because in addition to a greater chance of these guppies being true-breeding, you can get a better picture of the general quality. You are looking at a thousand guppies (male and females in separate tanks) of one color or strain so you can see the size, shape, uniformity of all the males and females, color of a particular guppy strain in any particular shipment. The guppies are usually imported every few weeks or so. The question about imported guppies are they all from one breeder (i.e. for one color strain) or are they from various breeders (i.e. various strains of one color) or better yet are they different lines of the same strain. This is all for one color variety. You really don't know but as long as the guppies breed true for color you have something to work with and maybe some new blood for crosses or to be worked pure to a championship strain. You may also be lucky enough to hit upon a true breeding strain which is from one breeder and which will breed and produce uniform offspring.

The wholesalers that I have access to are in Milford, Connecticut, who import anywhere from six to fifteen different color varieties. The wholesalers import 500 pairs plus of each color type. What I usually do is go to the wholesaler and look at each color type and see if the males are uniform for color, size, shape and then look at the females to see if they resemble the males or not. If you see a grey bodied fish then see that the corresponding females are gold bodied then you know they are not at all from the same strain. But at other times it is not so obvious say as in gold bodied red females without the half-black body for they may or may not belong with the corresponding gold bodied half-black red males but rather may be the females that belong to some gold bodied red strain that were not shipped. It is also tough to tell with multi-color strain and snakeskin strains if the females are the corresponding one or not.

SHOW GUPPIES VIA IMPORTS.....

You have an advantage over the retail shops in that wholesalers' guppies color types are not mixed up as in the retail shops.

In the past before I really knew what a true championship show guppy was I had true breeding for color only in the following varieties Purple strain (1) 1973, 3/4 Black (1) 1973, 1/2 Black Red (1) 1974, Red strain (1) 1973. I also had guppies that did not breed true or breed at all - 1/2 Black Red (1) 1974, Red snakeskin (1) 1974. All of these fish were from the retail shop.

I have known other people that have also obtained true-breeding guppies (for color only) via pet shops or the wholesaler, the following people: Michael Dietrich (Toronto, Canada) purples and half-black reds; J & J Parrott, who obtained their black strain from relatives who in turn purchased them from a pet store; Ted Henning and Bob Maxwell's black guppies and gold bodied 1/2 black red guppies. Remember Al Prall's Third place finish in the Black class with his guppies, which was a hybrid of guppies obtained from one store and later crossed to any black male guppy from another pet store. William Illig tried for a while with multi color guppies from a wholesaler but they did not breed 100% true - only a very small percentage. Currently Dennis Hirth is working with a gold bodied half-black red strain.

I have also experimented with a number of guppy color varieties from the wholesaler with following results:

- 1) 3/4 Black - breed true
- 2) Red snakeskin - breed true
- 3) Gold bodied 1/2 Black Red - breed true
- 4) Multi snakeskin (yellow-green-black) - breed true
- 5) Gold bodied yellow snakeskin - breed true
- 6) Gold bodied yellow snakeskin with gold bodied red female - NOT true
- 7) Dark Blue Multi - breed true
- 8) Light Blue Multi - breed true
- 9) Grey bodied 1/2 Black Red - breed true
- 10) Gold bodied 1/2 Black Pastel with snakeskin - threw blue multi grey bodied and gold bodied multi guppies - NOT true

One reason for obtaining imported guppies from the Far East is getting something different than what is currently offered for sale i.e. different types of 1/2 black AOC, gold bodied yellow snakeskin, etc. Also imported guppies can be used for outcrosses or for a change from buying mail order or guppy breeder's fish. I recommend these imported guppies based on my own observations for quality (remember the quality of fish varies from shipment to shipment, from wholesaler to wholesaler, from color type to color type).

My own findings are as follows for the various color types: Excellent - 3/4 Black, gold bodied 1/2 black red, grey bodied 1/2 black red. Good to fair - Multi, some snakeskin. Fair to down right poor - some colors of snakeskins, red (they are usually red bi-color with small dorsals) purples (non-matching dorsal), 1/2 black pastel (black spots in the caudal), 1/2 black blue (impurities in body color or 1/2 black green), 1/2 black AOC varies.

SHOW GUPPIES VIA IMPORTS.....

The thing to remember if you decide to try imported guppies are 1) they are not full grown but will generally reach quite a large size 2) cost \$.90 to \$1.00 a pair wholesale 3) maybe hybrids sterile, wrong strain females, or hormonized and 4) may need years of work and tie up a large number of tanks, but then again you can be lucky and not have all of the problems mentioned above.

Most guppy breeders I have found, as in our own guppy club, (New England Guppy Association) would rather not spend the time or effort on imported guppies. The final irony is that most of the guppy strains that I am currently raising are from established true breeding strains from known guppy breeders.

If you need any information - contact: Dr. Frank Chang, Apt. 25, 24536 University Ave., Loma Linda, California 92354 Phone: 714-796-2085

ON BEHALF OF UNDERGRAVEL FILTERS

by Doty Ryne

With the advent of Summer, I have become more aware of the amount of time that is devoted to syphoning tanks and replacing water. With bare tanks and corner filters it is almost a daily necessity.

When I became interested in guppies as a hobby, I started with a bowl. And like most of us, I soon added tanks one by one. My first tank had an undergravel filter and lots of gravel, I naturally loaded it with water sprite. The fish and the water sprite grew beautifully. Being new to the hobby, I only added water when it evaporated. I still recall how healthy and beautiful the fish were. Tail rot or split tails were unknown to me.

I wanted to learn as much as I could about these guppies and their care. I read a lot and I joined two aquarium societies, one of which was a guppy club. I soon found that bare tanks, daily water changes and selective breeding was a must if I wanted to produce show quality guppies.

I stripped my tanks and followed the advice of the experts. They weren't pretty but I could sacrifice this for better guppies. I found that more and more of my time was being consumed performing the syphoning and water replacing daily.

Lucile Quarry Mann writes in Tropical Fish, "A properly balanced aquarium is one in which the proportion of fish, plants, air and water is so just that no outside interference (such as changing the water, or using a mechanical aerator) is necessary, and fish and plants help to keep each other healthy."

Upon reading this I remembered the success I had enjoyed with the planted aquariums. The fish were healthy, and the plants had to be thinned out regularly because of their growth. I enjoyed the hobby more with much less time devoted to it.

In Aquarium Science and Techniques, Wolfgang Ostermoller writes, "In the past it used to be thought that a biological equilibrium could be achieved in the aquarium. It was assumed that plants would

ON BEHALF OF UNDERGRAVEL FILTERS.....

supply sufficient oxygen for the respiration of the fish: one actually imagined the waste products of the fish could be utilized completely by the plants. Experience and calculations have shown that this is not so. Perhaps it would be possible in a 200 liter tank, which is well planted and well illuminated, to achieve a biological equilibrium if one put a single guppy inside it."

In spite of the contradictory views, my own experience had been that an aquarium abundant with green plants, adding water cautiously, feeding carefully, had produced a healthy environment for my guppies. Maybe the undergravel filter was the factor that proved it so.

Maybe the lure of the sunny outdoors was the deciding factor, but I am cleaning my undergravel filters, washing gravel and planting water sprite once again. So, contrary to the experts, I am looking forward to peering into green, active, relaxful aquariums each time I feed.

Reprint - Delta Tails - May 1981

AMERICAN PET SHOW PAN PACIFIC GUPPY ASSOCIATION SHOW RESULTS

July 11-12, 1981

92 Entries

Note - Non-Sanctioned Show

BEST OF SHOW

TANK:	(Blue)	(AOC)	(Snakeskin)
	Tom Zelinski	Tom Allen	Tom Allen
MALE:	(Snakeskin)	(Black)	(Green)
	Rich Bader	Cyprian Kvedar	Tom Zelinski

	TANK	COMBINED
RED:	(8) F & I Chang F & I Chang F & I Chang	(15) A & R Ahrenholz F & I Chang David Martin F & I Chang
BLUE:	(3) Tom Zelinski Frank Orteca Dennis Hirth	(5) Frank Orteca David Niedzialkowski C & S Hall A & R Ahrenholz
GREEN:	(0)	(4) Tom Zelinski Tom Zelinski C & S Hall Tom Allen

A. P. S. RESULTS.....

	TANK	COMBINED
BLACK:	(0)	(3) Cyprian Kvedar Dennis Hirth Dennis Hirth
AOC:	(1) Tom Allen	(4) C & S Hall Tom Allen Ted Lobello Ted Lobello
H/E AOC:	(3) Leonard Ryan Dennis Hirth Dennis Hirth	(3) Cyprian Kvedar Dennis Hirth Dennis Hirth
SNAKESKIN:	(3) Tom Allen Rich Bader Rich Bader	(11) Rich Bader Dennis Hirth Frank Orteca Tom Allen
MULTI:	(0)	(0)
ALBINO:	(6) F & I Chang F & I Chang F & I Chang	(11) F & I Chang F & I Chang F & I Chang F & I Chang

FEMALES: (16)

A & R Ahrenholz
C & S Hall
Paul Jacobs
C & S Hall

THINGS TO DO THIS MONTH

1. Take a trip to the New York Show
2. Don't forget Grandma & Grandpa on their day
3. Start saving those fry for 1982 season
4. Enjoy the colors of autumn
5. Ship entries to the Austrian Show
6. Playtime is over - Back To School

Quote from Will Rogers:

"No nation in the history of the world was ever sitting as pretty. If we want anything, all we have to do is go and buy it on credit. So that leaves us without any economic problems whatsoever, except perhaps some day to have to pay for them."

GUPPY ASSOCIATES INTERNATIONAL CHICAGO

Proudly Present Their 16th GUPPY SHOW at the
Holiday Inn Willowbrook, I-55 & Rt. 83, Willowbrook, Ill.

November 6-7-8, 1981

SCHEDULE

Friday, November 6	1:00 PM - 6:00 PM	Judging Seminar
Saturday, November 7	10:00 AM - 4:00 PM	Register Entries
	1:00 PM - 4:00 PM	Annual Meeting
	6:00 PM - 8:00 PM	Awards Banquet
	8:30 PM - ???	Judging
Sunday, November 8	10:00 AM - 1:00 PM	Open to Public
	1:00 PM	Awards Presentation
	1:30 PM	Auction
	1:30 PM	Debenching

RULES COVERING THIS 72 CLASS 7 POINT SHOW:

1. All entries must be registered by 4:00 PM Saturday, Nov. 7, 1981.
2. Judging of entries will begin at 8:30 PM Saturday, Nov. 7, 1981.
3. All entries will be judged by current IFGA Standards.
4. Lighting will be by Vita-Lite Fluorescent.
5. Every precaution will be taken to prevent loss of fish, theft, etc., however exhibitor assumes all responsibility for loss.
6. Fish will not be removed from show area until awards have been presented, at which time a member of GAIC (or designate) will remove fish from show area and return them to the exhibitor.
7. The exhibitor must determine the class of competition in which his/her entry is to be exhibited. Assistance in classification will be available at the time of registration.
8. Rosettes will be given for first place along with cards for 1st, 2nd, 3rd, and 4th places.
9. Trophy will be awarded for 1st place in Novice classes.
10. Plaques will be given for Best of Show Male, Female, and Tank along with Breeder Male and Female.

SINGLE ENTRIES:

All entries are to be exhibited in $\frac{1}{2}$ gallon drum bowls, $\frac{3}{4}$ filled with water. No gravel, greens or decorations may be used. One female is optional, but will not be judged. Bowls will be available at no charge. Entry fee \$1.50.

NOVICE CLASS:

Novice Class is open to those exhibitors who have never won a first place in an IFGA show.

DOUBLE ENTRIES:

An entry will consist of two matched males. One female may be added but will not be judged. Entry fee is \$2.50. Entries will be exhibited in 2 1/2 gallon aquariums available at the show site.

G.A.I.C. RULES.....

3 MATCHED FEMALES (BREEDER FEMALES):

Entries will be exhibited in a 2½ gallon aquarium. All entries will be judged as one class. Entry fee is \$3.50.

5 MATCHED MALES (BREEDER MALES):

Entries will be exhibited in 2½ gallon aquarium. Two females may be added but will not be judged. All entries will be judged as one class. Entry fee \$3.50.

AUCTION:

An auction will conclude the show. Exhibitors wishing to have their entries sold at auction should so specify when entering by using the space provided on the entry form. 25% of all auction proceeds will be retained by the GAIC.

72 CLASSES - 7 POINT SHOW

<u>DELTA</u>	<u>VEIL</u>	<u>TANKS</u>	
Red	Red	Red	
Blue	Blue	Blue	
Green	Green	Green	
Purple	Purple	Purple	<u>Breeder Males</u>
Black	Black	Black	All Colors Combined
Multi	Multi	Multi	
		Yellow	
H/B Red	H/B Red	H/B Red	<u>Breeder Females</u>
H/B Blue	H/B Blue	H/B Blue	All Colors Combined
H/B Pastel	H/B Pastel	H/B Pastel	
H/E AOC	H/B AOC	H/B AOC	
AOC	AOC	AOC	
Red Bicolor	Red Bicolor	Red Bicolor	
B/G Bicolor	B/G Bicolor	B/G Bicolor	
AOC Bicolor	AOC Bicolor	AOC Bicolor	
		Snakeskin Solid	
		Snakeskin Varigated	
<u>DELTA/VEIL COMBINED</u>		Gold	
Gold		Albino	
Albino		Bronze	
Bronze		Single Sword	
Yellow		Double Sword	
H/B Yellow		Novice	
Snakeskin Solid		H/B Yellow	

SINGLES

Single Sword
Double Sword

FEMALES

Red
Blue/Green
H/B Red
H/B AOC
AOC
Gold
Black
Novice

G.A.I.C. RULES.....

SHIPPED ENTRIES:

All entries should be shipped AIR MAIL SPECIAL DELIVERY and must be received by November 6, 1981. It would be appreciated that prior notification on all shipments be given.

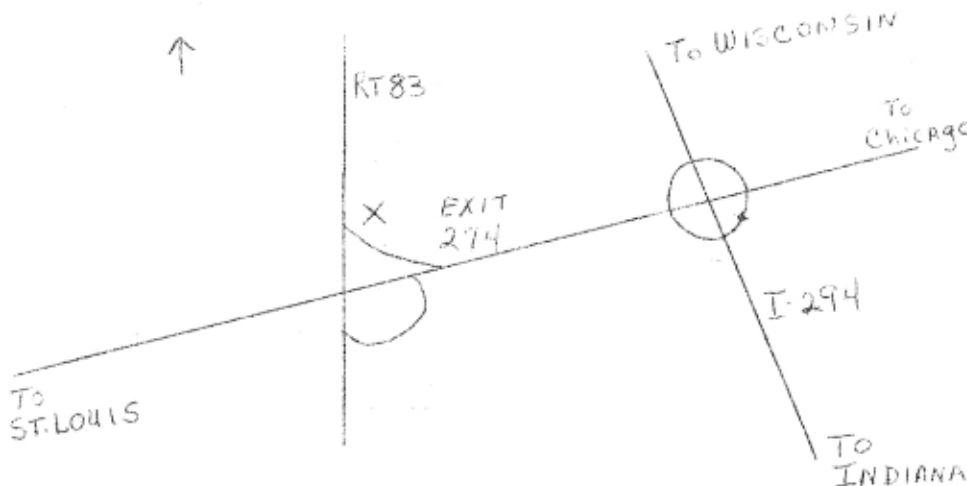
Entries should be shipped to:

Marlyn Johnson
420 Freehauf St.
Lemont, Illinois 60439
312-257-9016

All shipping charges must be prepaid along with return fare. No collect shipments will be accepted. All fish shipped with no return fare will be auctioned.

ROOM RESERVATIONS:

A block of 30 rooms has been set aside for people wishing to stay overnight. If calling direct be certain to identify yourself as with the Guppy Group. Reservations must be made 2 weeks in advance. You may also contact Bill or Cindy Logsdon, 4740 Torrence, Hammond, Ind. 46327 (312-862-0295) for room reservations and banquet tickets. A buffet banquet is planned with cost to be \$10-11.00. Reservations must be made two weeks in advance as space is limited.



WATER PROBLEMS

by Peter Tedesco

A while back we had a water shortage and water problems in my area of New Jersey. Guppy people were having their share of trouble. Some of my friends said that the fish would not eat, fins folding and poor water, ammonia, PH.

I tried some things that may help us. I tried it myself and got very good results. I also advised one of my guppy friends to do the same and his fish straightened right out after 3 weeks, but he lost a lot of fish. They all turned belly up with water changes after 24 hours or sooner.

My experiments were:

1. I do not bleach my floss, just rinse and put back into corner filter, after filter has been bleached.
2. I try and keep some algae on my glass - if it gets out of control I scrape it down.
3. I have rams horn snails in a lot of my tanks. Fish like them when I crush them occasionally.
4. Lots of water sprite and wisteria in plastic containers from soda bottles reinforced with black gravel. Easy to move or take out.
5. Make a 25% or less water change - usually what evaporates I add back.
6. I have about eight 1 gallon plastic milk containers I have filled with water and sodium bicarbonate. I add five teaspoons of it to 1 gallon of water. I add 1 cup of it to each 10 gallon tank after the water changing has been completed.

I have had no problems with my fish with this method. Now that the water quality has gotten better I have stopped doing this. But I still only change about 1/4 of my water, no more than 1/4th. Most important is that the bacteria in the floss keeps every thing in check. Never kill the bacteria in your tank. It was the good bacteria keeping the bad in check. The water will not cloud up.

Hope I might have helped in a small way with someone else having problems with water.

Mr. Tedesco sent the following report with his article:

Hackensack Water Company
Report of Sanitary Analyses of Water
Month of January 1981

CHEMICAL

Temperature, °F	37	M.B.A.S. less than	0.01
pH	7.7	Sulfate (SO ₄)	28
Color (CU)	2	Fluoride (F)	0.09
Turbidity (TU)	0.5	Conductivity	490
Alkalinity (CaCO ₃)	109	(microsiemens/cm)	
Free CO ₂	4	Solids, Suspended less than	1
Chloride	54	Volatile	178
Hardness (CaCO ₃)	162	Total	270
Ammonia, Free (N)	0.07	Chlorine Residual, Free	1.0
Organic (N)	0.15	Total	1.3

WATER PROBLEMS.....

CHEMICAL			
Nitrite (N) less than	0.01	Dissolved Oxygen	13.6
Nitrate (N)	0.24		
Phosphate, Ortho (p)	0.015		
Total (P)	0.015		
Aluminum (Al)	0.12	Mercury (Hg) less than	0.0002
Arsenic (As) less than	0.0010	Nickel (Ni)	--
Barium (Ba)	0.10	Potassium (K)	2.7
Cadmium (Cd)	0.0004	Selenium (Se) less than	0.0005
Calcium (Ca)	51	Silica (SiO ₂)	5.1
Chromium (Cr) less than	0.0008	Silver (Ag) less than	0.0003
Copper (Cu)	0.09	Sodium (Na)	2.8
Iron (Fe)	0.04	Strontium (Sr)	--
Lead (Pb) less than	0.003	Tin (Sn)	--
Magnesium (Mg)	8.4	Zinc (Zn)	0.03

*Results expressed in parts per million unless otherwise stated.

GOD MEETS THE E.P.A.

IN THE BEGINNING:

God created Heaven and Earth. Quickly he was faced with a class action suit for failure to file an environmental impact statement. He was granted a temporary permit for the Heavenly part of the project; but was stymied with a Cease and Desist Order for the earthly part.

Appearing at the hearing, God was asked why He began His earthly project in the first place. He replied that He just liked to be creative.

Then God said, "Let there be light," and immediately the officials demanded to know how the light would be made. Would there be strip mining? What about thermal pollution? God explained that light would come from a huge ball of fire. God was granted provisional permission to make light, assuming that no smoke would result from the ball of fire, that he would obtain a building permit and, to conserve energy, would have the light out half the time. God agreed and said that He would call the light DAY and darkness NIGHT. Officials replied that they were not interested in semantics.

God said, "Let the earth bring forth green herb and such as may seed." The E.P.A. agreed so long as native seed was used. Then God Said, "Let the waters bring forth the creeping creatures having life; and the fowl that may fly over the earth." Officials pointed out that this would require approval of the Game and Fish Commission coordinated with the Heavenly Wildlife Federation and the Audubongelic Society.

Everything was O.K. until God said He wanted to complete the project in six days. Officials said it would take at least 100 days to review the applications and impact statement. After that there would be public hearings. Then there would be 10 or 12 months before.....

TAL/TXB
THE BEGINNING

Reprint - Blackhawk Aquarium
15. Society -Author Unknown

ACCREDITED IFGA JUDGES

Stan Shubel
8715 Hidden Lake Dr.
Howell, MI 48843

Milford (Pop) Morgan
4824 E. New York St.
Indianapolis, IN 46201

Mike Regent
17 Autumn Ct.
Colonia, NJ 07067

Ethel Shubel
8715 Hidden Lake Dr.
Howell, MI 48843

Don Craft
130 Lake Dr. SW Rt#2
Pataskala, OH 43062

Don Saurers
2610 Elliott Ave.
Columbus, OH 43204

John Wolcott
1512 Tampico Dr.
Plano, TX 75075

Joe Rezutka
5717 S. Newcastle Ave.
Chicago, IL 60638

Sue Hull
2898 Hoyoke Dr.
Columbus, OH 43221

Andy Hull
960 Bernard
Columbus, OH 43221

Earl Hanson
21 Simpson St.
Hena, AK 71953

Alice Regent
17 Autumn Ct.
Colonia, NJ 07067

Dennis Hirth
40 Redwing Ave.
Bricktown, NJ 08723

Tom Allen
304 Circle Ave.
Lombard, IL 60148

Ted Lobello
50 Derby Lane
Orland Park, IL 60462

Terry Wasylink
986 Belvedere Ave.
Warren, OH 44484

Harold Morgan
14107 Briar Place
Houston, TX 77077

Bill Orth
2609 Marian Ave.
Lafayette, IN 47905

Barbara Hirth
40 Redwing Ave.
Bricktown, NJ 08723

Sharon Woodruff
2345 Oak Grove
Toledo, OH 43613

Jim Woodruff
2345 Oak Grove
Toledo, OH 43613

Clint Price
384 Covered Bridge
King of Prussia, PA 19405

Frank Jamiol
386 Arnold Ave.
West Babylon, NY 11704

Rich Szydlak
3923 Firestone Lane
Hoffman Estates, IL 60172

Ron Yater
Rt.#5 Stable Acres
Columbia City, IN 46725

Mike Lastella
3340 Yost Blvd.
Oceanside, NY 11572

Larry Lapp
2841 Montclair Dr.
Ellicott City, MD 21043

Joe Rosenberry
P O Box 7523
Newark, DL 19702

Alex Kovacs
5241 Lake Rd.
Sheffield Lake, OH 44054

Tom Washburn
458 N. Prairie
Mundeleen, IL 60060

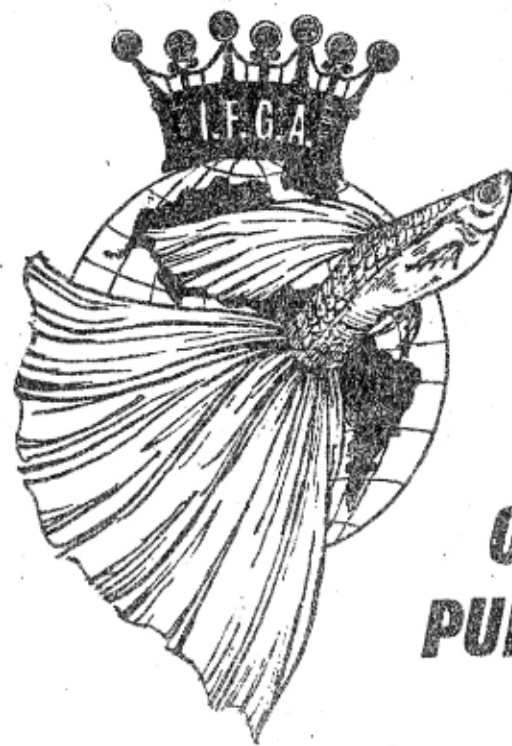
Vi Golimowski
720 E. Jackson St.
Morris, IL 60450

Al Martinez
27 Richie St. North
St. James, NY 11780

Eugene Colimowski
720 E. Jackson St.
Morris, IL 60450

Richard Dader
Box 197
Tontogany, OH 43565

**INTERNATIONAL
FANCY
GUPPY
ASSOCIATION**



**OFFICIAL
PUBLICATION**

INTERNATIONAL FANCY GUPPY ASSOCIATION

PURPOSE....To provide aid for its member groups in the exhibition of guppies with emphasis on set up and judging
To keep current and update the present standards
For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy guppy

OFFICERS

PRESIDENT: Ted Lobello 50 Derby Lane Orland Park, IL 60462 312-349-9326	VICE PRESIDENT: Bill Orth 2609 Marian Ave Lafayette, IN 47900 317-589-0493	SECRETARY: Pat Allen 304 Circle Ave Lombard, IL 60148 312-627-8051
TREASURER: Tom Allen 304 Circle Ave Lombard, IL 60148 312-627-8051	PARLIAMENTARIAN: Herb Lapp 2041 Montclair Dr. Ellicott City, MD 21043 301-465-5330	JUDGING BOARD CHAIRMAN: Stan Shubel 0715 Hidden Lake Howell, MI 48843 517-546-4041

JUDGING BOARD MEMBERS: (Addresses on back cover)

Pop Morgan	Don Craft
Mike Regent	Tom Allen

COMMITTEE CHAIRMEN:

MEMBERSHIP: Millie Craft 130 Lake Dr. SW Rt 2 Pataaskala, OH 43062	SHOW ROTATION: Mike Lastella 3340 Yost Blvd Oceanside, NY 11572	NOMINATING: Herb Lapp 2041 Montclair Dr. Ellicott City, MD 21043
PUBLICITY: Bill Orth 2609 Marian Ave Lafayette, IN 47900	PUBLICATIONS: Sharon Woodruff 2345 Oak Grove Toledo, OH 43613	AWARDS: Tom Allen 304 Circle Ave Lombard, IL 60148

SWAP SHOP

To buy, sell, or trade fish or related supplies:

In the U.S.A.: Ed Costello 2337 E. Boston St. Philadelphia, PA 10125	In Canada: Michael Dietrich 3860 Morningstar Dr Unit 7 Malton, Ontario
--	--

PUBLICATIONS:

Judging Rules & Standards Booklet: \$2.50 (Postage included)
 Standard Entry Forms: \$1.50 (Postage included)
 Bulletin Subscriptions: \$10 for 1st class mailing (In envelope)
 \$7 for 3rd class mailing (No envelope)

TO ORDER ANY OF THE ABOVE

Please make check or money order payable to IFGA PUBLICATIONS And send to:

IFGA
304 Circle Ave.
Lombard, IL 60148

OFFICIAL BULLETIN OF THE INTERNATIONAL FANCY GUPPY ASSOCIATION

PUBLISHED MONTHLY

except January

Box 197 Tontogany, Ohio 43565

VOL. I OCTOBER 1981 NO. 9

INDEX

OFFICIAL BUSINESS	PAGE
Minutes of August Meeting-----	1
Standings as of August 22, 1981-----	10
SHOWS	
Show Schedule 1981-----	9
Agenda for Annual Meeting(Official Business)-----	15
FEATURES	
Dader's Plotter-----Ann Dader-----	5
My Opinion on Judging-----Peter Tedesco-----	5
How Artificial Light Affects Your Health--(R)--Lowell Ponte--	6
The 10 Minute No Cost Box Filter--(R)--Ken McGill-----	12
Inbreeding - Fact & Fiction----- (R)---Jack Rosengarten-----	13
How To Keep Fresh Foods From Spoiling--Peter Tedesco-----	14
Aquarium Economizing----- (R)---Larry Fiddler-----	14
Spawning the Albino Catfish--(R)--Nick & Marcia Repanes-----	16
For "Fish" Wives Only----- (R)---Lvy Rogers-----	18
Beware of Gas Embolism in Your Fish--(R)--James Langhammer--	19
ADVERTISEMENT	
Young Guppies For Sale-----	6

MINUTES - I.F.G.A. MEETING
EXOTIC AQUARIUM SOCIETY OF NEW JERSEY

AUGUST 15, 1981 - SADDLE BROOK, NEW JERSEY

The meeting was called to order by President, Ted Lobello at 2:15 P.M.
The roll call was as follows:

Club	Representative
Baltimore Guppy Club	Ralph Case - D
Big Apple Guppy Club	Frank Schulterbrandt - D
Borinquen Guppy Club	Frank Jamol - A
Buckeye Fancy Guppy Association	
Columbus Ohio Guppy Breeders	
East Coast Guppy Association	
Everglades Aquarium Society	Mike Lastella - D
Exotic Aquarium Society of New Jersey	Bill Schoenbauer - D
Florida International Guppy Association	George Mood - D
Gateway Guppy Associates	Elvin Cooney - D
Great Salt Lake Guppy Club	Jim Thale - D
Greater Dayton Guppy Club	Ethel Shubel - A
Greater Delaware Guppy Assoc.(Philadelphia)	Tom Allen - A
Guppy Associates International Chicago	Paul Blood - D
Guppy Associates of Greater Cleveland	Gene Golimowski - D
Guppy Associates of Lafayette	Charlie Hall - A
Guppy Associates of Milwaukee	Bill Orth - D
Guppy Associates of Toronto	
Heartland Guppy Club	Clint Price - A
Houston Guppy Club	Harold Morgan - D
Indianapolis Aquarium Society	Charles Rhodes - D
Indianapolis Guppy Breeders Association	Pat Allen - A
Maumee Valley Guppy Association	Ellen Armitage - D
Midwest Guppy Club	Marlyn Johnson - D
Motor City Guppy Breeders	Stan Shubel - D
North Alabama Guppy Association	
Northeastern Indiana Fancy Guppy Assoc.	Ron Yater - D
South Jersey Guppy Group	Joe Rosenberry - D
Tri-State Guppy Group (Delaware)	Dennis Hirth - D

D - Delegate A - Alternate
Called - 29 Present - 24

Dennis Hirth moved to accept the minutes from the November 1, 1980 Annual Meeting as printed in the December 1980 issue of the bulletin. Harold Morgan seconded. Motion passed.

TREASURER'S REPORT - Tom Allen

A. Balance as of November 1, 1980.....	\$1769.53
B. Income:	
Club dues.....	\$ 675.00
Trophy Sponsorships.....	675.00
Corresponding Memberships.....	1197.00
Back Issues.....	7.80
Judging Booklets.....	27.50
Entry Forms.....	4.50
Award Cards.....	73.33
Interest.....	37.88
Total.....	\$2698.01
C. Working Capital.....	34467.54

TREASURER'S REPORT.....

D. Expenses:	
Bulletin.....	\$1110.55
Miscellaneous.....	8.49
Total.....	\$1119.04
E. Balance Brought Forward.....	\$3348.50
A. Balance as of April 4, 1981.....	\$3348.50
B. Income:	
Show Cancellation Fee.....	50.00
Bulletin Advertisements.....	30.00
Corresponding Memberships.....	772.00
Judging Booklets.....	62.00
Entry Forms.....	7.50
Award Cards.....	114.90
Interest.....	63.75
Miscellaneous.....	11.35
Total.....	\$1111.50
C. Working Capital.....	\$4460.00
D. Expenses:	
Bulletin.....	\$1714.14
Miscellaneous.....	17.47
Total.....	\$1731.61
E. Balance Brought Forward.....	\$2728.81

Ralph Case moved to accept the Treasurer's Reports as read. Paul Blood seconded. Motion passed.

Judging Board Report - Stan Shubel

To be voted on at the Annual in November: Delegates will vote on whether or not to eliminate the phrase "with a pink cast" from the definition of a gold fish.

Stan said that the judging board will be doing work on the Female Classes -- on the points and the colors.

Stan mentioned that sometimes the judges request that a class of fish be moved around at a show so that they can be judged under the best lighting conditions. There have been complaints about this but it is done for the benefit of the fish. Stan reported, however, that all Best of Show fish are judged under the same lighting.

Membership Report - Tom Allen for Millie Craft

There are 29 active clubs with a combined membership of 375 people. Inquiries have come in from as far away as Alaska and Millie has had to tell them that there are no clubs or shows in their immediate areas. Several have become corresponding members.

Publicity Report - Bill Orth

Bill had nothing to report.

Ted did tell the delegates about the fine article written by Andy Hull for the Fresh Water and Marine Aquarium Magazine.

Award Report - Tom Allen

Tom reported that all but one of the color class trophies have been paid for. He also said that he will be having more award cards printed up.

MINUTES.....

Publication Report - Ellen Armitage for Ann Bader

There were 317 bulletins sent out in August. Because of the Canadian embargo, the Canadian subscribers will receive their bulletins as soon as the matter is settled.

Translators are still needed for the German and Austrian bulletins that come in. An inquiry from a French club has just been received and that too needs to be translated.

The Baders wished to thank the Gateway and East Coast Clubs for sending pre-printed show materials.

If anyone has an article or any comments (good or bad) about the bulletin, please forward them to the publications committee.

Tom Allen said the publication group has to be commended for the fine job they are doing.

Central Clearinghouse - Paul Blood for Ed Costello

Ed has not received any inquiries recently but his address has changed and the old one is still being printed in the bulletin.

Ted has received a few requests in the past few months from people looking for specific fish. He has checked the point standings as to who the winners are in those classes and has given the breeders names and addresses to those requesting them.

Old Business

Everything was cleared up at the Annual meeting so there was no old business.

New Business

After the changes are made and voted on at the Annual meeting, the judging Blue Book will be updated.

Ted is in need of a volunteer to go over the Constitution and By-laws.

Ted summarized the article written by John Wolcott in the April 1981 bulletin. A long discussion followed for and against the several points mentioned in the article.

Everyone felt the best way to handle this discussion was for those for and against to write an article for the bulletin giving their opinions on any or all points of John's article.

Ralph Case moved to have a vote taken at the Annual to either accept or not accept this article. Jim Thale seconded. Motion did not pass.

Show Rotation - Mike Lastella

The following list of clubs and their show dates will be finalized and voted on at the Annual meeting.

Heartland Guppy Club	April 3-4	1st meeting
South Jersey Guppy Group	April 17-18	
Midwest Guppy Club	May 1-2	
Guppy Associates of Greater Cleveland	May 22-23	
Exotic Aquarium Society of New Jersey	June 5-6	
Gateway Guppy Associates	June 26-27	Outlying seminar
Maumee Valley Guppy Association	July 17-18	
Tri-State Guppy Group (Delaware)	August 7-8	2nd meeting

MINUTES.....

Show Rotation...

Everglades Aquarium Society	August 28-29
Greater Dayton Guppy Club	September 11-12
East Coast Guppy Association	September 24-25
Northeastern Indiana Fancy Guppy Assoc.	- Date to be given at Annual - Annual meeting and seminar

Guppy Associates International Chicago is the alternate club should one of the above clubs not be able to host a show.

Nominations - Jim Thale

President - Tom Allen
Vice President - Mike Lastella
Secretary - Pat Allen
Treasurer - Ted Lobello

Nominations from the floor:

For President - None. Jim Thale moved to close the nominations. Ralph Case seconded. Passed.
For Vice President - None. Jim Thale moved to close the nominations. Ralph Case seconded. Passed.
For Secretary - None. Stan Shubel moved to close the nominations. Harold Morgan seconded. Passed.
For Treasurer - None. Ralph Case moved to close the nominations. Jim Thale seconded. Passed.

This slate of officers will be voted on at the Annual at which time nominations will again be accepted from the floor.

Discussion followed as to whether or not Everglades should be charged for having had a meeting in April since a quorum was not present.

Jim Thale moved that Everglades Aquarium Society not be charged with having had a meeting. Marilyn Johnson seconded. Passed.

Paul Blood moved that any club having had a meeting without a quorum in attendance should not be charged for having had a meeting. George Mood seconded. Motion defeated.

Dennis Hirth suggested that show chairpersons allow exhibitors who have a distance to travel be allowed to get their fish back early on Sunday. Discussion for and against this followed without any definite decisions made.

Bill Orth started a discussion on the three sections of the country that host the Annual. It was pointed out that this division of clubs can only be made every three years so that every club has a fair chance at hosting the Annual.

The following motions will be brought up for a vote at the Annual in November:

Stan Shubel moved that the I.F.G.A. have only 2 meetings a year (eliminate the first meeting). Tom Allen seconded. Passed.

Ethel Shubel moved that the I.F.G.A. and host club compensate the officers for their travel expenses to attend a meeting. Stan Shubel seconded. Passed.

MINUTES.....

Ralph Case moved to adjourn the meeting. Harold Morgan seconded.
Passed.

The meeting was adjourned at 4:45 P. M.

Respectfully submitted,

Pat Allen, Secretary

BADER'S BLOTTER

by Ann Bader

By the time most of you receive this issue, the 1981 show season of the I.F.G.A. will be history. Hope that everyone has enjoyed it as much as we have.

We're planning on going to the East Coast show and will be bringing with us - judging booklets, entry forms and the IFGA club rosters - so if any of you need these things please contact us there.

As I was addressing last month's bulletins, I found I DID have Mr. Costello's correct address for the Swap Shop (inside front cover). Please note: Ed Costello

2312 East Cumberland Street
Philadelphia, PA 19125

I also have another correction for the judges list:

Sue Hull
2898 Mt. Holyoke Road
Columbus, Ohio 43221

Good Luck to all of you in this final show - See you in Long Island!!

MY OPINION OF JUDGING AT THE EXOTIC'S IFGA SHOW

by Peter Tedesco

It was the first time I attended a seminar and helped as an observer, while various judges judged the fish in the show. I do not want to mention any names, for fear that I might leave someone's name out or not praise one and not the other.

But I saw some judging that I wish was done in our all species shows as well.

One class the judges were down to four fish, #4 was questionable, but they wanted to give the fish a fair chance. One fish would not get off the bottom, but they wanted to give the fish a fair chance. So they waited very patiently and finally the fish came half way up. Then they knew it was a delta not a veil. The #4 fish went to #2 and the #2 fish went to third place.

I have heard stories about judging, but from what I've seen of these particular judges it was a very good job. If you want to learn how to judge, be an observer at a fish show. The judges that do this for a hobby or enjoyment do really do an honest and outstanding job.

MY OPINION OF JUDGING.....

A lot of debating, but the job gets done and with the best results that can be done, always giving the fish and the exhibitor a fair and honest chance of winning.

YOUNG GUPPIES FOR SALE

We have a limited quantity of good quality guppies at approximately 8 - 10 weeks old available for those wishing any breeding stock. Strains available are:

Purple
Blue
Green
Black

We will guarantee them to breed true and also guarantee live delivery. Prices are:

1 trio - \$25.00
2 trio - \$45.00
3 trio - \$60.00

Please call, after 8:00 P. M., to place your order.

Bill & Judy Orth
Phone: (317) 589-8493

The following article was sent to us by Jerry Hood of Gateway Guppy Associates. Since artificial lighting is an important part of this hobby he felt it might be of interest to all guppy hobbyists. It is being reprinted with permission from the February 1981 Reader's Digest - Copyright © 1981 by The Reader's Digest Assn., Inc.

HOW ARTIFICIAL LIGHT AFFECTS YOUR HEALTH by Lowell Ponte

In the quiet town of Cheshire, Conn., Annette Mara was pleased to learn that her children's elementary school had installed new energy-savings lighting. But when fall classes began in 1978, her nine-year old son Timmy returned home each day close to tears. "My eyes hurt, Mommy," he told her repeatedly.

Timmy's eyes stopped hurting during the winter holiday, but the problem returned when he went back to school. Mara decided to visit his classroom and to discuss the situation with his teacher, whose eyes had become bloodshot and painful since the new lights had been installed. When questioned, 16 of the 18 Norton Elementary School teachers also reported unusual headaches and eyestrain.

Other problems were apparent. When the new high-pressure, sodium-vapor lights were first switched on (the lights required a warm-up period of five minutes) they gave off a greenish glow that one teacher, Louise Meusel, and others said made them feel nauseated. In normal use, the intense yellowish light from these lamps distorted colors in the classroom causing students to confuse red books for orange. Meusel and other teachers noticed that the students seemed irritable and more easily distracted under the new lights. In July 1979, Annette Mara and Louise Meusel rallied more than 100 concerned

HOW ARTIFICIAL LIGHT AFFECTS YOUR HEALTH.....

parents in a successful effort to have the new lights replaced.

In the 102 years since Thomas A. Edison invented the practical electric light bulb, few have thought that this marvel might be harmful. But electric light is not natural, and it can work subtle changes in our health, particularly now that millions of people spend most of their waking hours inside buildings lit by incandescent, fluorescent or, increasingly, by newer types of light.

Edison's light, like most bulbs in homes today, was incandescent. It lit up when an electric current was pushed through a thin carbon filament. Today tungsten is typically used, but in either case the friction caused by the current of electrons heats the filament until it glows brightly, or "incandesces."

The light from these bulbs differs greatly from sunshine. Sunlight casts a rainbow of colors ranging from violet down the spectrum through blue, green, yellow, orange and red. Beyond what our eyes see, sunlight carries ultraviolet waves, and at the other end of the spectrum, the longer, slower infrared waves. Incandescent light not only lacks the intensity of sunlight, but most of its light is yellow, orange and red.

The common fluorescent light, developed during the 1930s, is more efficient than the incandescent bulb but no less artificial. It consists of a glass tube filled with argon gas and mercury vapor. When a current passes through the tube, the mercury becomes "excited" and gives off a bluish light as well as invisible ultraviolet radiation. A coating of phosphors inside the tube gives off light, or "fluoresces," when hit by the ultraviolet light. A 40-watt fluorescent tube produces as much light as a 150-watt incandescent bulb.

Fluorescent lamps can be made to give off virtually any color or mix of colors by blending different phosphors. But early developers of fluorescent light drew on scientific findings that the human eye is most sensitive to yellow-green light and designed their lamp to emit most strongly in these colors--the standard "cool white" fluorescent light in use today. Similarly, the high-pressure sodium lamp gives off light by using electrical current to excite a gas--sodium vapor--which gives off intense yellow-green light without using phosphors.

Now researchers in the emerging field of photobiology--the science of how light interacts with life--are learning that living things use natural light in unexpected ways and that electric lights can upset a host of delicate natural balances.

What happens to people who spend most of their time indoors where the only light comes from electric bulbs? To find an answer, Richard J. Wurtman, director of the neuroendocrine laboratory at Massachusetts Institute of Technology, and Robert Neer, a medical researcher at Massachusetts General Hospital, studied elderly residents at the Chelsea Soldiers' Home near Boston. They found that as winter deepened the men suffered a severely diminished ability to absorb calcium, a mineral vital to bones and teeth.

Wurtman and Neer then carried out an experiment in which roughly half the men spent eight hours a day in rooms where special fluorescent lamps simulated natural sunlight. Within a month these men

HOW ARTIFICIAL LIGHT AFFECTS YOUR HEALTH.....

increased their calcium absorption by 15 percent. Fellow residents, who continued to live in the light of ordinary incandescent and fluorescent bulbs during that same period, lost another 25 percent of their already impaired ability to absorb calcium.

These and other findings led Wurtman to conclude that "proper indoor lighting could serve as an important public-health measure to prevent the undermineralization of bones among the elderly and others with limited access to natural sunlight."

Scientists have long known that excessive exposure to ultraviolet radiation in sunlight can cause skin cancer. The common fluorescent light also emits ultraviolet light. Last year F. Alan Anderson, a biophysicist at the Food and Drug Administration's (FDA) Bureau of Radiological Health, warned that unshielded fluorescent lights may be increasing by five percent the weekly dose of ultraviolet radiation many office workers are receiving. For sensitive persons, he believes, that added dose could already be causing skin cancer.

Even more disturbing, research by Andersen's bureau and other scientists indicates that the potent unnatural wavelengths of fluorescent light can cause genetic mutation, cancer and death in the cells of many living things--including man--at a significantly high rate.

But even if our unnatural lights were of themselves harmless, their presence may do harm. Living organisms have a "sixth sense" that perceives time. One key to that awareness of time is light. Thus, for example, like every living thing, we exhibit circadian rhythms--the regular cycles of rising and falling body temperature, variations in body chemicals and other changes that naturally occur approximately once every 24 hours.

What happens when our bodies, conditioned by genetic wisdom to respond to sunrise and sunset, suddenly face an electric light switched on at 2 a.m.? What can happen is desynchronization of our circadian rhythms, an extreme example of which is the disorientation that travelers call jet lag.

When unnatural light confuses our body's clocks, setting some rhythms out of harmony with others, the result indeed may be what three West German photobiologists have called "light stress." They have discovered that intense artificial light can cause biochemical changes in the human body similar to those caused by physical stress. Dr. Wurtman has measured such signs of stress in living things exposed to high-pressure, sodium-vapor light.

Unnatural light may already have altered the lives of millions of women throughout North American and Western Europe. Girls in these lands are now reaching sexual maturity months or years younger than their grandmothers did. This new pattern in snowy northlands, scientists note, has always been the norm in sunny tropical nations where daylight varies little with the seasons. Several scientists suspect that by illuminating long winter nights, electric lights may be triggering a profound biological change in how women mature in North America and Western Europe.

"Little has been done to protect citizens against potentially harmful or biologically inadequate light," says Wurtman. "Both

HOW ARTIFICIAL LIGHT AFFECTS YOUR HEALTH.....

government and industry have been satisfied to allow people to serve as the unwitting subjects in a long-term experiment on the effects of artificial-lighting environments on human health." He hopes that "this casual attitude will change. Light is potentially too useful an agency of human health not to be more effectively examined and exploited."

In fact, light can enhance health, prevent disease and even heal. Blue light can help cure one kind of jaundice in premature babies. Herpes can be treated with low-intensity white fluorescent light. And psoriasis can be remedied by giving a patient a drug that increases his sensitivity to light and then exposing the skin to special ultraviolet radiation.

We are only beginning to understand how light, natural and unnatural, affects our health. What steps should we take now, as individuals and as a society?

1. The public should be informed of the potential hazards of artificial light. The FDA's tests have confirmed that radiation from fluorescent lamps can increase the risk of skin cancer in sensitive individuals. The government could reasonably require a warning label on fluorescent bulbs and could recommend measures to reduce the hazard—such as the use of solid plastic covers on lighting fixtures to filter out ultraviolet light.

2. Offices, factories and schools could minimize the hazards of lighting by using broad-spectrum fluorescent lamps instead of the narrow-spectrum "cool white" fluorescent bulbs in common use. Light stress could be reduced by mixing fluorescent and incandescent light in the home, classroom or work place and wherever possible, by providing skylights and windows to bring in sunlight.

3. Most important, we should take responsibility for our own health by spending some time in natural sunlight every day. Sunlight nourishes our bodies and helps harmonize us with the rhythms of nature. Until we have thoroughly researched the influences of man-made light, we should remember that we have been shaped for a million years by sunlight. In that sense, we are all the sun's children and depend on its subtle light more than we know.

SHOW SCHEDULE 1981

HOST CLUB	SHOW DATE	RESULTS
Everglades Aquarium Society	April 4-5	May
Maumee Valley Guppy Association	May 2-3	June
Greater Dayton Guppy Club	June 6-7	July
Tri-State Guppy Club	June 27-28	August
Gateway Guppy Association	July 11-12	August
Exotic Aquarium Society of N.J.	August 15-16	September
East Coast Guppy Association	September 25-26-27	
Guppy Associates International	November 6-7-8	
Chicago		

Meetings: Everglades Aquarium Society, Exotic Aquarium Society of N.J.
Guppy Associates International Chicago
Seminars: Exotic Aquarium Society of N.J., Guppy Associates International Chicago

I.F.G.A. POINT STANDINGS AS OF AUGUST 22, 1981

RED CLASS	PTS	BLUE CLASS	PTS
Ron Yater	2366	B & J Orth	1442
A & R Ahrenholz	602	M & D Lastella	644
M & D Lastella	560	Joe Smith	532
Leo Toeniskoetter	392	Stan Shubel	504
GREEN CLASS		BLACK CLASS	
1 M & D Lastella	2086	1 D & B Hirth	2828
2 Ron Yater	700	2 Cyprian Kvedar	924
3 Ron Headlee	532	3 B & J Orth	882
4 B & J Orth	518	4 L & J Helton	210
MULTI CLASS		PURPLE CLASS	
1 Everett Gold	1736	1 B & J Orth	2604
2 Rich Szydlak	756	2 T & P Allen	1400
3 Don Craft	574	3 M & D Lastella	700
4 John Walaski	336	4 Rich Szydlak	252
BICOLOR - RED CLASS		BICOLOR - B/G CLASS	
1 Jim Jirku	2226	1 David Niedzialkowski	1288
2 David Niedzialkowski	1820	2 David Polunas	700
3 B & T Richmond	546	3 John Wolcott	574
4 D & C Martin	140	4 Rich Szydlak	196
BICOLOR - AOC CLASS		SNAKESKIN CLASS	
1 T & P Allen	1988	1 John Zerk	4172
2 B & J Orth	574	2 Rich Bader	3892
3 Rich Szydlak	490	3 Frank Orteca	658
4 B & P Larsen	224	4 T & P Allen	364
GOLD CLASS		YELLOW CLASS	
1 H & L Lapp	1666	1 C & S Hall	1932
2 D & C Martin	812	2 Ray Kercher	1036
3 Paul Jacobs	770	3 Edward Regec	378
4 Don Craft	462	4 Rich Szydlak	350
BRONZE CLASS		ALBINO CLASS	
1 Bill Schramm	2310	1 F & I Chang	1386
2 Eugene Golimowski	560	2 M & P Johnson	1274
3 B & J Orth	476	3 Bill McGovern	560
4 John Walaski	308	4 E & W Schoenbauer	476
AOC CLASS		SWORDTAIL CLASS	
1 Rich Szydlak	910	1 M & D Lastella	1918
2 Vic Piteo	462	2 Don Saurers	1260
3 B & J Orth	406	3 M & M Golimowski	784
4 Ted Lobello	154	4 Jim Thale	490
4 John Wolcott	154		
H/B RED CLASS		H/B BLUE CLASS	
1 Harold Armitage	1008	1 M & D Lastella	1886
2 Everett Gold	826	2 Ken Devorak	896
3 Stan Shubel	630	3 G & D Shumard	742
4 Dick Han	336	4 Ron Yater	434

STANDINGS.....

H/B PACTEL CLASS

	PTS
1: Vic Piteo	1932
2 Cyprian Kvedar	1512
3 D & C Martin	280
4 Frank Jamol	238
4 B & J Orth	238

BREEDER MALE

1 B & J Orth	3290
2 M & D Lastella	1400
3 Ken Klimpel	350
3 Roy Roberts	350

RED FEMALE

1 Jim Jirku	520
2 F & I Chang	350
3 Peter Tedesco	196
4 Don Craft	126

BLACK FEMALE

1 C & S Hall	336
2 Jerry Horton	224
2 Jim Thale	224
4 S & N Vanderlinden	140

GOLD FEMALE

1 Paul Jacobs	490
2 David Polunas	336
3 Paris Fortner	182
4 Jim Thale	98

GRAND OVERALL FEMALE

1 Jim Thale	1610
2 Jim Jirku	1225
3 C & S Hall	910
4 Ron Yater	455
5 Don Craft	385
5 S & B Miller	385
5 Morris Snively	385
8 David Polunas	350
9 Jerry Horton	245
9 W & C Logsdon	245
9 Earl Saunier	245

H/B AOC CLASS

	PTS
1 B & J Orth	1274
2 M & D Lastella	1232
3 R & E Case	714
4 H & L Lapp	602

BREEDER FEMALE

1 C & S Hall	504
2 Jim Jirku	420
3 M & M Golimowski	336
3 Leo Toeniskoetter	336
3 Ron Yater	336

B/G FEMALE

1 C & S Hall	504
2 G & D Shumard	266
3 Glenn Pauly	196
4 S & B Miller	126

AOC FEMALE

1 Jim Thale	252
2 Jim Jirku	168
3 Eugene Golimowski	154
4 Leo Toeniskoetter	126

H/B FEMALE

1 Jim Thale	1512
2 M & M Golimowski	126
2 Hope Reynolds	126
2 Ron Yater	126

GRAND OVERALL MALE

1 B & J Orth	8855
2 M & D Lastella	5600
3 Ron Yater	3500
4 David Niedzialkowski	2450
5 T & P Allen	2170
6 Rich Szydlak	1995
7 Everett Gold	1785
8 John Zelk	1750
9 Cyprian Kvedar	1540
10 H & L Lapp	1225

THE 10-MINUTE NO COST BOX FILTER

by Ken McGill

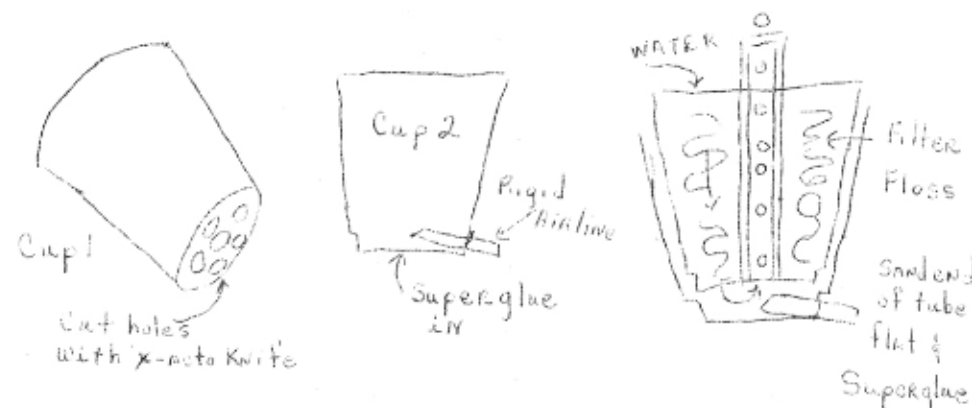
Have you ever found yourself in need of a Filter for a small tank and then realized that the fishstore was closed, or you did not have a car to use, or you just plain wanted to save some money? Well, this happened to me recently. So I made one.

I began the project by considering how a box filter works. There is a tube through which bubbles rise. This causes water to be drawn into the bottom of the tube. This water in turn has been drawn through an enclosure containing a filter medium. All this seemed simple enough, all I needed was air, a tube for it to rise through, and a container for the filter medium.

I started looking around for materials at this point. I found some rigid airline and some tubes from old undergravel filters. Then all I needed was a container. I found some clear plastic party glasses that I use for thawing brine shrimp and acclimating fish. They are really cheap, usually 2 dozen for 69¢. These cups just happened to sit one inside the other with a large space in between where the inside one sits on the ridge inside the other. This looked just like the way one of my store bought box filters was set up. So now the construction could begin.

The only tools you need to make it are an x-acto hobby knife and a small hacksaw blade. Also needed is a piece of fine sandpaper and some superglue.

Now just start putting it together as the drawings show. Be careful with the plastic cups because they are very brittle. To start a hole in a cup just use the x-acto knife like a drill, twisting it and pushing gently. Then to make it larger just carve around the edges of the hole skimming off a thin layer at a time. Note: A couple of rocks in the bottom of the filter help keep it from floating.



Reprint - Tank Topics May 1981
Greater Akron Aquarium
Society

THINGS TO DO THIS MONTH

1. Remember someone special on Sweetest Day
2. Rake Leaves
3. Get rid of the old guppies - Make room for the new.
4. Carve a pumpkin face
5. Make reservations for the Annual.

Many things have been said about the evils of inbreeding but little seems to have been said about the true facts. Inbreeding can be either good or bad or both, depending on the talents of the breeder and a certain element of luck.

Simply defined, inbreeding is the mating of closely related individuals. This has the effect of allowing recessive characteristics, which normally would stay hidden, to be displayed. Closely related individuals can be expected to be carrying the same recessive genes, and therefore some offspring will receive a pair of genes... which is what it takes to display a recessive characteristic.

Inbreeding, or incest as it is called when applied to humans, is frowned upon by society because of the well-documented occurrences of hereditary diseases in such relationships. Horse, cattle, dog and cat breeders avoid inbreeding for the same reasons. Many fish breeders think the same way; but should they?

Inbreeding concentrates all the recessive genes, the good and the bad. What then is different about inbreeding of the higher animals and fish? In a word—NUMBERS! Horses and cattle usually have one baby at a time: if an undesirable result occurs, it is costly and time consuming. Dogs and cats also have small litters so that inbreeding is chancy. Fish, however, have large litters which yield a close approximation of the hereditary ratios developed by Mendel. Inbreeding does not create deformities; it merely makes it more possible for them to be displayed. Likewise, those longer fins, purer colors and greater size can also come to the fore instead of staying hidden. With large litters the breeder is not faced with a total loss if something goes wrong. In fact, he can expect something to go wrong AND he can also expect something to go right. That is where culling is important. A good breeder will select the next pair to breed very carefully. If he is lucky enough to have a lot of tanks, he should select a number of pairs so that all will not be lost if one wrong choice is made.

Many breeders will use schemes to provide insurance against running into a dead end. Either by using a crisscrossing method or inbreeding separate lines of the same strain. Some will combine both methods by crossing the lines after some number of generations. For breeding show male guppies, I prefer line breeding with as many pairing as possible since the females can truly only be selected by trial and error or at best an educated guess.

Records are important so that the breeder will know when something is going wrong. Ignoring the first indication of something going wrong, indiscriminating inbreeding, or population breeding where the true parents cannot be determined are the common pitfalls of a poor breeding program. Numerical counts of the good and bad results will let you know if the goals are being achieved. Merely culling every time a defect is spotted without recording the fact, is living in a fool's paradise. This is the reason many breeders show spectacular results for a year or two and then lose their strain.

What should you do if a strain is deteriorating? Most breeders will dump them and buy some new stock (from someone who knows what they are doing) and start all over again. What a waste! Breed your strain to a closely related strain, and with a carefully determined

program, breed out the undesirable traits and whatever effect the outcross caused. This will be much easier than starting all over.

In summary, inbreeding requires precisely administered techniques in order to be of value. You also will discover that inbreeding will turn up many new characteristics because the mutations and crossovers which frequently occur will now start up instead of being lost without ever having appeared.

Reprint - Guppy Roundtable

HOW TO KEEP FRESH FOODS FROM SPOILING

by Peter Tedesco

I know that a lot of hobbyists don't realize that moisture is a big factor in destroying fish foods. A lot of fish foods you purchase from your local pet shop are kept on shelves for display. The very moist air and the warmth in the store affects these foods adversely. Regardless of the amount of tanks in your fish room the affect is the same.

When you buy your freeze dried or flake foods, make sure that you keep them in the refrigerator and you will have this problem solved. Keeping them out of the open eliminates another problem - bugs. Open containers are a magnet for these creatures. It does not happen from the factory or manufacturer - modern processing eliminates this. Under no circumstances should you refreeze foods that have been thawed out. This could cause complications in your water and fish and will lead to diseases and other things.

If you should want to freeze any live foods yourself, make sure you wash them very well before you freeze them. If you take pride in your fish and the foods you feed them, the fish will get the most of what was intended for them to get. Remember "a healthy fish is a happy fish".

AQUARIUM ECONOMIZING

by Larry Fiddler

Many people think of keeping and collecting tropical fish as an expensive hobby. This is not so. I have come up with a few ideas to help the beginning aquarist save money!!

Glass for making or repairing tanks can be bought much more cheaply if salvage glass is requested when the person is buying glass. Our sponsors also give us a 10% discount on all glass purchased.

Gravel may be purchased much less when bought as chicken grit from your nearest feed mill. As opposed to the expensive pre-colored gravel.

Chemicals and aquarium remedies may be purchased at substantial savings when bought from a veterinary supply company or from the veterinary section of your local drug store.

Non iodized salt, the type normally labeled aquarium salt may be purchased at any grocery store and works just as well for cleaning and disinfecting.

AQUARIUM ECONOMIZING.....

Fluorescent lighting is often cheaper than incandescent lighting and can be purchased relatively inexpensively at any hardware store.

If the room in which your aquariums are kept has an individual thermostat, it may be less expensive to turn up the heat in the room rather than using heaters.

As far as feeding your fish is concerned, beef heart, liver and garden worms are excellent foods when cut into small pieces or thrown in a blender for a short time. Pablum may also be mixed with the above mentioned foods. Collecting pond life forms is also an inexpensive way of feeding your fish. Just check with fellow club members and make sure what you have collected is all edible.

Rather than purchasing fish, fellow club members will often trade among themselves. If you can raise some of your fry to maturity from previous spawnings, retailers will often take these on trade for equipment, fish, etc.

Silicon can be purchased in hardware depts. in caulking gun tubes and regular sizes much cheaper than in pet stores. A variety of things may be used for aquarium backings from green garbage bags to mactac or even cork panels. These all can be purchased at a fraction of the cost of some aquarium backings.

ABOVE ALL, attend meetings. This is the place where the real deals are found on food, fish and equipment.

Somebody always has something for sale and the price is almost always right. Hope this article saves some of you that hard earned money.

Reprint - Pisces Primer
June 1979

AGENDA FOR ANNUAL IFGA MEETING - NOVEMBER 7, 1981 1 PM - LOCAL TIME

Roll Call	Pat Allen
Secretary's Report	Pat Allen
Treasurer's Report (Certify Books)	Tom Allen
Judging Board Report	Stan Shubel
Membership Report	Millie Craft
Publicity Report	Bill Orth
Awards Report	Tom Allen
Publications Report	Ann Bader
Central Clearing House Report	Ed Costello

OLD BUSINESS

- Vote on changes to judging standards.
- Vote on recommendations of John Wolcott to reorganize IFGA.
(See April 1981 Bulletin for particulars)
- Vote on eliminating first meeting of year.
- Discuss and vote on compensation for officers for travel expenses to attend meetings.

AGENDA FOR ANNUAL.....

OLD BUSINESS

- Verify and approve show schedule for 1982.
- Any other old business.
- Election of Officers for 1982.

NEW BUSINESS

- Installation of new Officers.
- Any other new business

SPAWNING THE ALBINO CATFISH

by Nick & Marcia Espanes

Just because our Corydoras aeneus have spawned and we have succeeded in keeping the fry alive does not mean we have all the answers, for there are still many questions that remained unanswered. However, we would like to record some of our observations.

First of all, not only do you need breeding size female Corydoras, but breeding size males as well. By that we mean...we have seen instances where a female filled with eggs was placed in a tank with three males and despite all kinds of "conditioning", nothing seemed to be happening. It is very likely that the males were too young and immature for breeding purposes. Males are considerably smaller than the females, so it is good to know how old they are or still better, to have had them in your possession for about 8 or 9 months or longer.

It is a fact that females can spawn without males being present, but all the eggs will fungus. If several females loaded with eggs are all in the same tank, one may spawn one day, another may spawn on the second or third day--or both may spawn on the same day at the same time. It is best, therefore, to select only the two fattest females and four or five mature males and place them together in a 10-gallon tank to spawn. The males can easily be distinguished from the females because they are smaller, slimmer and more triangular in shape, like a V -- while the females bulge decidedly and look like they can fit between two parenthesis (). You have to view them from the top down rather than from the side.

There is another observation we would like to make. The Albino Catfish are frequently spawned in alkaline water - but we have soft acid water with a pH of 6.4, and they did spawn in our water.

As a rule, we don't float our fish when we purchase them. We do, however, check the temperature and the pH. If it is the same as the water in our tank, then we simply open the plastic bag and let a little of the water enter into it, and then we gently let the fish slide out into the tank with the other fish - making sure first, of course, that they are all compatible.

In the case of the Corydoras aeneus, we discovered at the time we purchased them that they were in strongly alkaline water. We therefore didn't follow the regular procedure. Instead, we filled up a 2½ gallon tank with clear filtered water taken from another of our fish tanks; then, in a measuring cup, we mixed some bicarbonate of soda and water and slowly added it to the acid water in the 2½ gallon tank until the reading was equal to that of the alkaline water in which the Corydoras aeneus came. Then we slid the

SPAWNING THE ALBINO CATFISH.....

fish into the 2½ gallon tank. For about 10 days afterward, we removed some of the alkaline water and replaced it with acid water until the water in the tank finally matched the acid water in all of our tanks.

The transition worked beautifully and the catfish were then ready to be placed in any of our tanks to do the work as scavengers. And it was not until some months later that we decided to try to spawn them.

Contrary to everything we had read...our *C. aeneus* spawned in a bare 10 gallon tank, with an inside filter going, with the heater on, and with the temperature at 76°F. We had previously tried to spawn them by lowering the temperature suddenly (as some have recommended) by placing the 10 gallon tank in a large pan of water with ice cubes in it...but nothing happened. The actual spawning took place about two weeks after we had decided to discard that method, and without any preparation on our part. We discovered it, as a matter of fact, at 9am at which time there were about five areas with batches of eggs (about 25 eggs in each batch) and the spawning process was not completed until about 2 PM that afternoon, at which time we counted a total of about 15 batches - in all areas of the tank - some carefully placed on the front window, some on the back, on the filter, on the sides, and even on the tube leading to the airstone.

The airstone, incidentally, and the filter, seemed to provide the proper amount of aeration, which we understand is quite important. As a matter of fact, we think that more eggs are placed nearer to the point of aeration. We say "placed" rather than "scattered" because we have on occasion read that the eggs were scattered all over the tank, but this gives an incorrect picture on the procedure, for the eggs are literally placed on areas chosen and carefully cleaned by the female catfish. Although we watched the spawning, we cannot really explain the process, although it appeared as though the female placed the very sticky eggs onto the surfaces and then proceeded to fertilize them with sperm which she obtained from the male and carried in her mouth. This procedure is fascinating to watch, and was repeated many times, because only a few eggs are laid at one time.

We left the parents in with the eggs for a few hours to be sure that the spawning-and-fertilizing procedure was completed, and then carefully removed the parents to another tank, and proceeded to add "Acriflavine" to the tank containing the eggs - to keep the eggs from fungusing. This also tends to darken the tank. We could not remove the filter because of the eggs on it, so we simply turned it off. The aerator was turned up a bit, and the tank was then in proper order to be left alone until the eggs hatched.

The eggs hatched in 72 hours. The fry dropped out of the shells to the bottom of the tank, leaving the empty shells on the glass. They looked like tiny round, almost transparent, ball (the size of a pinhead) with tails on them, and they became free-swimming immediately. We tapped on the window gently with our fingernails and saw them jump, but we did this only once to see if they had hatched. After that we refrained from doing so again.

SPAWNING THE ALBINO CATFISH.....

We had almost no fungused eggs, but fungused eggs and empty shells can be carefully scrapped off the glass with a razor blade and discarded once you are sure that all the eggs have hatched.

Eggs can be hatched by removing them from the glass with a razor blade and placing them on to the sides of another tank previously prepared, or they can be left in the tank with the parents removed. We have tried both ways but have found that we had a greater hatch when the parents were removed.

For the first three days we fed them "Liquifry" (or you may choose to provide them with your own kind of infusoria). We then fed them newly hatched brine shrimp and soon afterward alternated it with Tetra Min baby fish food. We fed them small amounts but we fed them often. We had no micro-worm culture, but we understand that this is an excellent food for the fry.

After about three weeks we felt that they were past the crisis period and we didn't have to baby them so much and were able to pay more attention to our other chores, finally.

But wait.....they are spawning again!!!

Reprint - The Glades - Nov.'77

FOR "FISH" WIVES ONLY

by Evy Rogers

To begin with, I understand! Sometimes it makes me want to scream but I understand the "crazies" which affect many dedicated aquarists.

How many times have you settled comfortably in front of the television and heard him say, "I'm going to check my fish during this commercial and I'll be right back." A while later he reappears, "What happened while I was gone?" "On which show?" you ask.

Have you noticed a decided decline in the number and quality of your household cleaning rags? Are they hanging all around the fish room covered with silicone sealer and green algae? Are all of your nylon tuff pads on the basement sink instead of the kitchen sink? Do you have to move the diatom filter and other fish paraphernalia to be able to use your washing machine? Join the club!

Have you ever pulled up a chair while he was busily working so that you could talk together or maybe just to watch and found yourself ankle deep in water with a fish net in one hand, a siphon in the other, cursing the moment that you decided to enter his inner sanctum?

He's gone for a day and asks you to feed his fish. In less than five minutes you cause a catastrophe in the fish room. You carefully slide the glass tank cover aside to feed the fish, and the cover falls into the tank and decapitates his best breeder.

You bump a small fluorescent fish light and it also falls into a tank. All the fish now glow in the dark, but so do you. You were standing on the wet floor when you put your hand into the tank to retrieve the light.

FOR "FISH" WIVES ONLY.....

You shut down the air in the baby brine shrimp bag, but you forgot to turn it back on. You wouldn't have noticed your mistake except for the gross smell the next day. Or, maybe the smell was from the piece of frozen beefheart you inadvertently forgot near a tank. After it melted, it oozed onto the floor and spoiled.

The worst has to be when a fish or two (or three) dies while he's gone and you can't bear to take the dead fish out of the tank and (yuk) flush it down the toilet!

The six fish tanks used to drive me nuts. It also drove me crazy each time he would buy another tank and would then say, "Honest, I promise, this is going to be the last tank I'll ever buy."

A lot of false promises and twenty tanks later I find comfort in the words of wisdom imparted by my father. One day he took me aside and he whispered, "Don't knock it. Some husbands hang around bars, some gamble at cards, some chase women. Your husband chases fish! At least you know where he is -- he's in the basement!"

Reprint - Brooklyn Aquarium
Society - Feb. 1980

BEWARE OF GAS EMBOLISM IN YOUR FISH

by James Langhammer

In cold climates, aquarists must be very careful in replacing tank water with tap water. Aging water for 24 hours is not (1) to get rid of chlorine, nor (2) solely to enable equilibration with room temperature, but rather (3) to get rid of excess gases that come out of solution. Why?

Cold water has a very great capacity to hold dissolved gas... chlorine, oxygen, nitrogen, etc. All summer we replace water carelessly and no problems occur since the coldest city tap water we get here in the Detroit area is usually 65°F. But in the winter, the cold water may drop to 40°F with a fantastic load of dissolved gas, much of which comes out of solution as bubbles when the water is warmed.

The hasty aquarist mixes a small amount of very hot water to the cold and gets a tempered water mixture which he adds to his tank. With a small percent of water change, perhaps no damage will be seen, but a massive change can be disastrous!

The fishes' gills are quite permeable to dissolved gases. Almost instantly osmotic movement of gas molecules will begin to even out the gases between the fishes' blood and surrounding water. Simultaneously the super-concentrated gases are slowly coming out of the solution from the suddenly warmed-up water. Remember the bubbles you see all over the leaves and plants? These same bubbles are insidiously forming throughout the capillaries of the fish. Often intense pain results and horrible hemorrhages occur as the vessels rupture. The fish may show obvious bubbles in fins and skin. Death frequently follows.

Need I say more? Age that water 24 hours to let the gas escape harmlessly.

Reprint - Greater Detroit
Aquarium Society

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**INTERNATIONAL
FANCY
GUPPY
ASSOCIATION**



**OFFICIAL
PUBLICATION**

INTERNATIONAL FANCY GUPPY ASSOCIATION

PURPOSE.....To provide aid for its member groups in the exhibition of guppies with emphasis on set up and judging
To keep current and update the present standards
For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy guppy

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OFFICIAL BULLETIN OF THE INTERNATIONAL FANCY GUPPY ASSOCIATION *****

PUBLISHED MONTHLY

except January

Box 197 Tontogany, Ohio 43565

VOL. I NOVEMBER 1981 NO. 10

INDEX

OFFICIAL BUSINESS	PAGE
Final Standings - October 8, 1981-----	9
SHOWS	
East Coast Guppy Association Results-----	3
Show Schedule 1981-----	8
FEATURES	
Eader's Blotter-----Ann Eader-----	1
Personal Glimpses-----Bill & Judy Orth-----	2
Air Compressors-----Peter Tedesco-----	7
How To...Select Entries---(R)---Tom Allen-----	10
The New & Finest Micro-Worm Culture---Warren Durke-----	13
A Sure Cure For Fish Diseases---(R)---B. J. Burgstaller-----	13
What Will I Do??-----Peter Tedesco-----	15
ADVERTISING	
Bowls For Sale-----	6

BADER'S BLOTTER

by Ann Bader

The Final Standings are in for the 1981 Show Season. CONGRATULATIONS to all of the winners - To all the rest of you that tried - the challenge is set with the start of the 1982 Show Season just days away.

Our trip to the East Coast show was a memorable one - the autumn colors were spectacular thru Pennsylvania; the hospitality of the East Coast Club was genuine and warm; meeting people in the hobby we knew only thru correspondence like Yamil Bermudez from Puerto Rico, Mr. Ahrenholz and Mr. Jacobs from Philadelphia - the side trip through the heart of New York City on our return trip home with the Magnifico's was an eye-opener for us small town folks and most of all spending a few hours with Jamey and Julie at their home in New Jersey - is what makes this hobby so enjoyable.

All of you Female Guppy Breeders take note - have you noticed the name of Danny Castagliola in the last two show results?? At the East Coast Show Danny walked away with First and Third Best of Show Female. Not bad for anyone - right?? Well, Danny's only thirteen years old and an active member of the Big Apple Guppy Club of New York City. Speaking of this club, another club member took Second Best of Show with his Novice Female and the club President, Frank Schulerbrandt took Best of Show Male. Sounds like we'll be hearing more from this club that is rather young in the IFGA. Frank informed us that the club is also attempting to put together a slide program on our hobby which is something the IFGA is badly in need of.

One more comment on the East Coast Show - Since Rich and I started showing guppies some 3 1/2 years ago, we have noticed that the Awards presentations at the end of the shows have become less and less important. I'm sure we've all had a part in making this so - we are either too busy debenching at the time, in too big of a hurry to get home, etc. The East Coast Show brought back memories of how it used to be - with lots of cheering and hand clapping for every winner from first place on down - they were all made to feel important. It was a great Awards ceremony and our hats off to Al Martinez and his wife for a job WELL DONE.

CONGRATULATIONS to Mike Lastella, Harold Armitage and Rich Bader for their placing in the Austrian Show. Mike took a First in the Green Class, Second in the Red Class and a Third in a Half-Black Class; Harold took a First in the Blue Class and Rich a Third in the Snakeskin Class. While we're on this subject - these were the only people from the IFGA who entered this show. Both the Austrian and German Clubs have participated in IFGA shows this season. Come on gang - let's have a better turn out for the show in Berlin that the German Club is hosting (November 14-22). Mike Lastella is handling the shipment (please refer to August bulletin or contact Mike).

Besides the postal rate going up again, we may be in for more problems with the postal system. This month they have begun, in some offices, to enforce their right to deliver mail only to a P. O. Box or Street Address. For example: If you have a P. O. Box and have also been receiving mail addressed simply to your home address - they may refuse to deliver mail without the P.O. Box number on it. It's rather complicated and I hope I haven't confused the matter more - just be sure we have your correct

BADER'S BLOTTER.....

mailing address. Each bulletin that we have to remail just adds to our costs.

Here in Ohio, the signs of winter are just arriving - we have had a few sputters of snow - the clocks are set back an hour which means longer nights - the yard needs to be raked and the play offs and World Series are over. Billy Martin and Rich both came in second this year - but Watch Out for next season. See you all in Chicago!!

PERSONAL GLIMPSES

by Bill Orth

Judy and I live in Lafayette, Indiana and have all of our lives. I graduated from a small high school outside of Lafayette in 1964 and Judy graduated in 1965. We were married in 1965 and shortly there after I joined the Navy and served four years in Viet Nam, being discharged in late 1969. We have two daughters - Kim is 14 and Kristy is 9. Currently I am a construction electrician and Judy is a housewife and a part time fish keeper.

We bought our first tank in 1971 and soon found the hobby very interesting and added a couple more tanks. (You know how this hobby gets out of hand.) It seems as though my favorite fish has always been guppies. When we bought our first home in 1972, I built a 4 x 10 fish room for 20 tanks in our garage and proceeded to learn how to raise guppies. Eventually I added a few more tanks and the whole garage was taken over. I believe during that time, I tried many different foods and tank set ups, but we never really hit on a good system. In 1973, we attended our first guppy show in Indianapolis and met several people who helped me get on the right track. It also helped by visiting a few fish rooms of other breeders.

In 1976, we moved again and I set up a larger room with around 100 tanks, I really don't feel that I really learned my way of doing things until 1977 when we started winning fairly consistently. Right now, we have 150 tanks in our fish room, but we raise angels in about 30 of them to help offset the cost of shows.

All of my tanks are set up bare with corner filters. I use small tanks (5-7 gallon) for breeders; 10 gallon tanks for young fish up to 3 months; and 15 and 20 gallon tanks for my older fish.

We usually siphon 25% once a week and we usually feed 5 or 6 times a day. I like to feed a lot of brine shrimp and I feed the golden state dry foods and trout chow. I also have a dry food that I mix up which I feel benefits greatly. I feel that the three most important things are good water, good food and hard work; they all go hand in hand.

A clean tank is a must to keep fish healthy and tails in good shape. The only way to keep them clean is hard work every week without fail. Several good feedings every day is also mandatory for keeping fish healthy. A varied diet is very important and the single most important food is brine shrimp. Remember, no one single food will raise good guppies but several good foods in combination will.

PERSONAL GLIMPSES.....

Hard work is probably the single most important factor to me. Guppies will not raise themselves - it takes hard work when cleaning tanks and hard work during feedings and filter cleaning time. If a person lets any one area slide, then the outcome just will not be as rewarding as it could be.

Judy and I have really enjoyed the past few years of guppy shows. We especially have enjoyed all the friends we have met along the way. Hope to see all of you at the shows this year.

Editor's Note: Bill and Judy have held the Grand Overall Male Championship for the past two years. Bill has also been an important part of the IFGA serving as Vice President and Publicity Chairman for 1980 and 1981. They have recently opened a shop in Lafayette retailing fresh water fish and aquarium supplies. Good Luck in your new venture!!

EAST COAST GUPPY ASSOCIATION

September 26-27, 1981 SHOW RESULTS 476 Entries
JUDGES: Rich Bader, Barbara Hirth, Dennis Hirth, Frank Jamiol, Larry Lapp, Mike Lastella, Al Martinez, Clint Price, Terry Wasylink
ASS'T JUDGES: Paul Blood, Bonnie Campbell, Ralph Case, Herb Lapp, Doris Lastella, Jamey Magnifico, Vic Piteo, Dave Polunas, Glenn Wachter
OBSERVERS: Frank & Pat Abbate, Yamil Bermudez, Leonard Buttafuoco, Tom Clifford, Lucy & Joe Farinello, J. Favorito, Ken Klimpel, Julie Magnifico, John J. O'Brien, Ed Richmond, Lynn Wachter, John W. Walski, Alan Wittaker

BEST OF SHOW

TANK: (H/B Red)	(Purple)	(Bl/Gr Bi)	(?)
Stan Shubel	G & L Wachter	D Polunas	M & D Lastella
Male: (Gold)	(Blue)	(Bl/Gr Bi)	(H/B Blue)
F. Schalterbrandt	B & J Orth	D. Niedzialkowski	G & D Shumard
FEMALE: (?)	(Novice)	(?)	(Black)
D. Castagliola	J. Laffredo	D. Castagliola	L. Toeniskoetter
BREEDER MALE: (4)			
M & D Lastella	E. Renner	B & J Orth	F. Mican
BREEDER FEMALE: (9)			
C & S Hall	G. Golimowski	J. Jirku	L. Toeniskoetter

TANK	DELTA	VEIL
RED: (8)	(18)	(8)
M & D Lastella	Ron Yater	Ron Yater
Ron Yater	John O'Brien	Terry Pulvidente
Ron Yater	Ron Yater	D & C Martin
Warren Burke	John O'Brien	Leo Toeniskoetter

ECGA RESULTS.....

TANK	DELTA	VEIL
BLUE: (3)	(7)	(3)
B & J Orth	B & J Orth	M & D Lastella
T & P Allen	T & P Allen	B & J Orth
Stephen Kwartler	David Polunas	Disq.
	Stephen Kwartler	
GREEN: (4)	(11)	(4)
Disq.	Ron Yater	B & J Orth
Disq.	M & D Lastella	Al Martinez
Disq.	M & D Lastella	John Walski
Disq.	Ron Yater	
BLACK: (1)	(7)	(1)
D & B Hirth	D & B Hirth	D & B Hirth
	Pam Losey	
	Pam Losey	
	Pam Losey	
MULTI: (5)	(5)	(6)
E & W Cooney	Ray Kercher	John Walski
John Walski	John Walski	Lois Bushman
John Walski	John Walski	John Walski
John Walski	John Walski	John Walski
AOC: (1)	(4)	(2)
Leonard Buttafuoco	Vic Piteo	Frank Jamiol
	Vic Piteo	Ken Klimpel
	Vic Piteo	
	Vic Piteo	
PURPLE: (3)	(9)	(3)
G & L Wachter	Al Martinez	B & J Orth
B & J Orth	G & L Wachter	T & P Allen
T & P Allen	T & P Allen	Disq.
	B & J Orth	
H/B RED: (7)	(8)	(4)
Stan Shubel	John O'Brien	Stan Shubel
Stan Shubel	John O'Brien	Stan Shubel
Stan Shubel	Stan Shubel	Harold Armitage
Warren Burke	Stan Shubel	
H/B BLUE: (8)	(10)	(6)
M & D Lastella	G & D Shumard	G & D Shumard
M & D Lastella	M & D Lastella	G & D Shumard
G & D Shumard	G & D Shumard	R & E Case
G & D Shumard	M & D Lastella	Warren Burke
H/B PASTEL: (6)	(10)	(10)
Vic Piteo	Vic Piteo	Vic Piteo
Vic Piteo	Vic Piteo	Vic Piteo
Vic Piteo	Vic Piteo	Vic Piteo
Vic Piteo	Vic Piteo	Vic Piteo

ECGA RESULTS.....

TANK	DELTA	VEIL
H/B AOC: (9) M & D Lastella J & J Magnifico B & J Orth B & J Orth	(21) David Polunas Stephen Kwartler Ken Klimpel Ken Klimpel	(7) B & J Orth J & J Magnifico B & J Orth Ken Klimpel
YELLOW: (4) C & S Hall C & S Hall Ray Kercher M & M Golimowski	(2) Ray Kercher Vic Piteo	(4) C & S Hall C & S Hall Ray Kercher Ken Klimpel
RED BI: (7) Jim Jirku David Niedzialkowski David Niedzialkowski Jim Jirku	(13) John O'Brien John O'Brien David Niedzialkowski David Niedzialkowski	(8) David Niedzialkowski David Niedzialkowski David Niedzialkowski David Niedzialkowski
BL/GR BI: (8) David Polunas T & P Allen David Niedzialkowski David Niedzialkowski	(13) David Niedzialkowski David Niedzialkowski David Polunas Ken Klimpel	(5) David Polunas David Polunas David Polunas David Polunas
AOC BI: (1) T & P Allen	(7) B & J Orth T & P Allen Peter Tedesco D & C Martin	(6) Ted Lobello John Walski E & W Cooney Disq.
SNAKE SOLID: (4) T & P Allen John Zelk Peter Tedesco Disq.	(8) John Zelk T & P Allen Rich Bader H & L Lapp	(4) T & P Allen Rich Bader John Zelk Disq.
SNAKE VAR: (3) R & E Case John Zelk John Zelk	(7) Ted Lobello Rich Bader Rich Bader John Zelk	(4) John Zelk Astrid Young Astrid Young John Zelk

TANK	COMBINED
PINK: (1) John Walski	(6) John Walski John O'Brien John O'Brien John O'Brien
GOLD: (10) H & L Lapp H & L Lapp Frank Schulterbrandt H & L Lapp	(13) Frank Schulterbrandt H & L Lapp Frank Schulterbrandt H & L Lapp

ECGA RESULTS.....

TANK	COMBINED
ALBINO: (9) M & P Johnson F & I Chang M & P Johnson F & I Chang	(11) M & P Johnson D & C Martin F & I Chang F & I Chang
Bronze: (7) John Walski T & P Allen Eugene Golimowski Al Martinez	(10) Eugene Golimowski John Walski Al Martinez John Walski
SINGLE SWORD: (2) M & M Golimowski Leonard Buttafuoco	(4) M & M Golimowski M & M Golimowski M & M Golimowski Karl Liedl
DOUBLE SWORD: (4) Leonard Buttafuoco Leonard Buttafuoco M & D Lastella M & D Lastella	(6) M & D Lastella M & D Lastella Leonard Buttafuoco Edward Renner
NOVICE: (1) Bonnie Campbell	(2) Larry Hollingsworth Robert Schaarschmidt

FEMALES		
RED: (8) Peter Tedesco Peter Tedesco A & R Ahrenholz Jim Jirku	BL/GR: (9) C & S Hall C & S Hall C & S Hall G & D Shumard	BLACK: (5) Leo Toeniskoetter C & S Hall C & S Hall Jim Thale
AOC: (3) Ray Kercher Warren Burke Jim Thale	GOLD: (11) Danny Castagliola David Polunas Frank Schulterbrandt David Polunas	H/B AOC: (12) Danny Castagliola Eugene Golimowski Eugene Golimowski Eugene Golimowski
NOVICE: (2) John Laffredo Robert Schaarschmidt		

ATTENTION!!!! ATTENTION!!!! ATTENTION!!!!

The Maumee Valley Guppy Association has approximately twelve (12) cases of 1/2 gallon used drum bowls for sale. These bowls are 24 in a case and we are asking \$18.00 per case. If interested please contact:

Harold Armitage or Jim Woodruff
Phone: 419-823-3081 419-424-2420
Or see one of the MVGA club members at the Annual in Chicago.

AIR COMPRESSORS

by Peter Tedesco

I presume all hobbyists or breeders that are fish keepers have some sort of air compressor of one kind or another to supply fish with air. Have you checked your air pressure in the lines lately? It should read at least 4psi of pressure. If it is below that I would have it checked. Or go out and buy a gauge for that purpose. You can also make one. One of the members in the club I belong to did just that and gave it to me. It has an aluminium body and a gauge on top with a valve for the tubing. On your PVC pipe attach a piece of tubing (not too long) and then attach it to the same valve on the pressure gauge. Open the gauge valve and you will get a reading of ____psi. My air compressor is operated by carbon veins.

Usually when they start to go, you will get a lot of carbon dust in the PVC pipes and it will clog up the valves. Then you use a paper clip to unclog the valve. This will free the valve of carbon dust. You should have the compressor serviced at least once every 5 to 10 years. Bring it to a company that does this or if you know how do it yourself. Also try to change any worn out carbon veins at least once every two years at the most. Also you can flush out any existing dust by bleeding a couple of valves at certain sections of the PVC pipe. It is a very good idea to have a filter for this. They do make them for most air compressors.

A good air compressor can supply air for at least 200 tanks; some of the better compressors do more. A lot of us house the compressors on the floor while using them, but this can cause a problem. If a lot of dust gets disturbed it can get sucked in by the filter. The best way is (1. Make a shelf about eye level to hold the pump or (2. Put a cover over the pump, but make sure the pump or motor is able to get some outside air. If it does not it can heat up and cause you problems.

My air compressor is a Gast, PVC pipe, single valve tap type thread into pipe. I also have a sort of muffler to keep it quiet. Make sure that when purchasing one of these pumps or compressors that it is marked CONT. which tells you that it can be running all the time without shutting off. A continuously running motor. If not eventually it will overheat and seize up. Then you might as well throw it away.

A lot of these are not very high in electricity - mine is only 3.5, which is not a lot. What about installing new veins? It is an illusion that you may think the hub is spinning one direction when it actually is going the other way. If veins are put in backwards or upside down they will wear out very fast, about 1 week. They are a special cut and can only do the job if installed correctly. Also make sure that the motor has its own line from motor to box with circuit breaker. Nothing else should be on that line. A straight line of 14/2 wire from box to motor. All outlets should be separate. The only thing outlets are for is moving around the room and 1 or 2 with a timer for your lights to go on and off.

You can also put your compressor on a timer. Running all day and off at night. Fish are asleep at night and it can be turned off for at least 4 hours without hurting them. This also saves wear and tear on the motor.

AIR COMPRESSORS.....

You should have a back up motor. This way in case the one that is operating conks out, you have a spare to use or you can have one serviced and run the spare motor. What happens if there is a power failure? Well those of us that are fortunate to have a gas powered compressor won't have to worry. It would not hurt to have one - they are reasonably cheap to buy. They can run almost two days on a couple of gallons of regular or oil treated gasoline. They do not emit that much fumes to bother the fish or contaminate the water. You could pipe out the fumes through a wall vent if necessary. This is how I run a pretty efficient fish room as do a lot of us that are breeding fish with at least 100 tanks or more. Just some ideas I would like to pass on to my fellow breeders as was passed on to me.

Materials needed for construction of air system:

1. A good compressor
2. PVC pipe (measure lengths desired)
3. Tap type valves (single)
4. Glue for PVC pipe - Fittings for connecting pipe such as connectors and elbows
5. Brackets for anchoring pipe to wall
6. 14/2 insulated wire
7. 1 extra set of carbon veins in stock
8. Make a shelf if desired

Plug in and turn on - Good Luck. Don't forget you'll need a tool for threading of openings in PVC pipe for valves.

SHOW SCHEDULE 1981

HOST CLUB	SHOW DATE	RESULTS
Everglades Aquarium Society	April 4-5	May
Maumee Valley Guppy Association	May 2-3	June
Greater Dayton Guppy Club	June 6-7	July
Tri-State Guppy Club	June 27-28	August
Gateway Guppy Association	July 11-12	August
Exotic Aquarium Society of N.J.	August 15-16	September
East Coast Guppy Association	September 25-26-27	November
Guppy Associates International Chicago	November 6-7-8	

Meetings: Everglades Aquarium Society, Exotic Aquarium Society of N. J., Guppy Associates International Chicago

Seminars: Exotic Aquarium Society of N. J., Guppy Associates International Chicago

THINGS TO DO THIS MONTH

1. Don't miss the Annual and the Chicago Show.
2. NOTE -
3. Enter the German Show
4. Count your blessings and give THANKS
5. Revamp the fish room
6. Prepare for WINTER

FINAL I.F.G.A. POINT STANDINGS - OCTOBER 8, 1981

RED CLASS	PTS	BLUE CLASS	PTS
1 Ron Yater	2744	1 B & J Orth	1708
2 M & D Lastella	700	2 M & D Lastella	714
3 A & R Ahrenholz	602	3 Joe Smith	532
4 Leo Toeniskoetter	420	4 Stan Shubel	504
GREEN CLASS		BLACK CLASS	
1 M & D Lastella	2184	1 D & B Hirth	3108
2 Ron Yater	798	2 Cyprian Kvedar	924
3 B & J Orth	588	3 B & J Orth	882
4 Ron Headlee	532	4 L & J Helton	210
MULTI CLASS		PURPLE CLASS	
1 Everett Gold	1736	1 B & J Orth	2814
2 John Walski	854	2 T & P Allen	1582
3 Rich Szydlak	756	3 M & D Lastella	700
4 Don Craft	574	4 G & L Wachter	308
BICOLOR-RED CLASS		BICOLOR-B/G CLASS	
1 Jim Jirku	2422	1 David Niedzialkowski	1554
2 David Niedzialkowski	2282	2 David Polunas	1078
3 B & T Richmond	546	3 John Wolcott	574
4 John O'Brien	196	4 T & P Allen	224
BICOLOR-AOC CLASS		SNAKESKIN CLASS	
1 T & P Allen	2184	1 John Zelk	4718
2 B & J Orth	644	2 Rich Bader	4088
3 Rich Szydlak	490	3 Frank Ortaca	658
4 B & P Larsen	224	4 T & P Allen	630
GOLD CLASS		YELLOW CLASS	
1 H & L Lapp	2058	1 C & S Hall	2310
2 D & C Martin	812	2 Ray Kercher	1232
3 Paul Jacobs	770	3 Edward Regec	378
4 Don Craft	462	4 Rich Szydlak	350
BRONZE CLASS		ALBINO CLASS	
1 Bill Schramm	2310	1 F & I Chang	1624
2 Eugene Golimowski	714	2 M & P Johnson	1568
3 John Walski	532	3 Bill McGovern	560
4 B & J Orth	476	4 E. & U Schoenbauer	476
AOC CLASS		SWORDTAIL CLASS	
1 Rich Szydlak	910	1 M & D Lastella	2184
2 Vic Piteo	658	2 Don Saurers	1260
3 B & J Orth	406	3 M & M Golimowski	1092
4 Ted Lobello	154	4 Leonard Buttafuoco	518
4 John Wolcott	154		
H/B RED CLASS		H/B BLUE CLASS	
1 Stan Shubel	1162	1 M & D Lastella	2222
2 Harold Armitage	1050	2 G & D Shumard	1120
3 Everett Gold	826	3 Ken Devorak	896
4 John O'Brien	350	4 Ron Yater	434

FINAL STANDINGS.....

H/B PASTEL CLASS	PTS	H/B AOC CLASS	PTS
1 Vic Piteo	2716	1 B & J Orth	1526
2 Cyprian Kvedar	1512	2 M & D Lastella	1372
3 D & C Martin	280	3 R & E Case	714
4 Frank Jamiol	238	4 H & L Lapp	602
4 B & J Orth	238		
BREEDER MALE		BREEDER FEMALE	
1 B & J Orth	3500	1 C & S Hall	714
2 M & D Lastella	1750	2 Jim Jirku	546
3 Ken Klimpel	350	3 Leo Toeniskoetter	420
3 Roy Roberts	350	3 Eugene Golimowski	420
RED FEMALE		B/G FEMALE	
1 Jim Jirku	548	1 C & S Hall	672
2 F & I Chang	350	2 G & D Shumard	294
3 Peter Tedesco	322	3 Glenn Pauly	196
4 Don Craft	126	4 S & B Miller	126
BLACK FEMALE		AOC FEMALE	
1 C & S Hall	434	1 Jim Thale	294
2 Jim Thale	252	2 Jim Jirku	168
3 Jerry Horton	224	3 Eugene Golimowski	154
4 S & M Vanderlinden	140	4 Leo Toeniskoetter	126
GOLD FEMALE		H/B FEMALE	
1 Paul Jacobs	490	1 Jim Thale	1512
2 David Polunas	420	2 Eugene Golimowski	182
3 Paris Fortner	182	3 M & M Golimowski	126
4 Danny Castagliola	140	3 Hope Reynolds	126
		3 Ron Yater	126
GRAND OVERALL FEMALE		GRAND OVERALL MALE	
1 Jim Thale	1610	1 B & J Orth	9485
2 C & S Hall	1330	2 M & D Lastella	6650
3 Jim Jirku	1225	3 Ron Yater	3710
4 S & B Miller	595	4 David Niedzialkowski	2695
5 Danny Castagliola	490	5 T & P Allen	2520
6 Ron Yater	455	6 Rich Szydlak	1995
7 Leo Toeniskoetter	420	7 John Zelk	1890
8 Don Craft	385	8 Stan Shubel	1855
8 Morris Snively	385	9 Everett Gold	1785
10 David Polunas	350	10 David Polunas	1610

Now if your name doesn't appear in the above standings or maybe you'd like to move up a notch - here is just the article to get you off to a good start in 1982. Remember - The Chicago Show is the start of the new show season!!

HOW TO SELECT ENTRIES

by Tom Allen

If you've ever been to a race track, you are no stranger to the amount of concentration the average "railbird" puts in to picking his/her winners...all because he/she stands a chance of losing a \$2 bet. Yet we think nothing of placing \$2 bets each time we

HOW TO.....

exhibit our tank entries with very little study and many times finish out of the money because we didn't pick our entries correctly.

With yet another show season under way, let's take some time now to delve into one of the least publicized topics of our hobby.. matching fish for breeder/tank entries. If you have plans of making a dent in the standings this year (and who among us does not like to see his/her name up in lights), there is no better place to amass points than in the tank classes. Sure, the quality of the fish being exhibited is usually on an equal par with the single classes but the odds are in your favor since fewer entries is most times the rule rather than the exception.

Seldom, if ever, does any breeder end up with an entire tank of perfectly matched show guppies.. Those well-matched entries we so often see at shows are many times the result of trial and error, pairing individual fish together until the best (?) pair is found. The term "best" under these circumstances makes sense only if the breeder has tried to match each fish with every other, a job as tedious, time-consuming, and nerve-racking as ever existed. Oh, it may not be too hard if all he/she has is 3 fish to work with. However, having to select 5 matched males from a tank filled with 25 beauties by matching one-to-one is mind-boggling to say the least.

Well then, is there a better way to pick tank entries? The method to be outlined in the following paragraphs is an attempt (however feeble) to document a systematic approach which has brought good results in the past. It could easily be called the "mis-match" technique since it relies heavily on our ability to select our best tank/breeder entries by a gradual elimination of all non-matching fish. Note the use of the word gradual in the preceding sentence. Whether picking winning horses or show guppies, it takes time and concentration and should not be rushed.

Let's start by placing all the guppies eligible in a tank large enough so the fish we have don't have to "belly up" to one another but small enough so our eyes don't have to face both east and west when our fish decide to separate (15 males do well in a ten gallon tank). Don't forget the necessary precautions to take in order to avoid tail-splits, tail-burn, etc. caused by drastic changes in water conditions. Also needed are a 3-5 gallon tank along with a couple of drum bowls. Whenever possible, do not use the drum bowls to match fish since they distort the shape of the fish making your job next to impossible.

A duplication of show conditions (black background and accurate lighting) while not an absolute necessity is a definite plus. One should be cautious not to pick fish under fluorescent fishroom lighting when incandescent spot lighting is to be used in the show. Anyone who has bred blues or greens and exhibited them knows the value of true lighting.

Once the fish have been acclimated to their new surroundings, you can start to tackle the task at hand.. Selecting your non-matches should be done by examining your fish in the following

HOW TO.....

categories:

Body size
Caudal Size/shape
Dorsal Size/shape
Caudal color
Dorsal color
Body color/markings

The sequence of the checks will vary based on the overall likeness of the entire batch. In other words, you may not even bother to check caudal color since all the guppies you have are remarkably alike in that respect. Technically then, if our plan works correctly, the final pair will be the least dissimilar and, therefore, the best matched (though slightly smaller) tank entry you have.

Let's zero in on the Body size category and see how the system works. Using the set-up illustrated earlier, select from your 15 fish sample, those fish which are obviously larger, those obviously smaller, and those obviously off colored. Place them by size (larger vs. smaller) in the two drum bowls. Move the larger sized fish to the small tank and pass through the remainder of the checks to see if one or more good tank/breeder entries is available from these. Any fish not paired in this step should be considered as a single and entered in the appropriate delta/veil based on its caudal shape. The smaller sized group can either be returned to their original tank if their size proves to be a problem or used if additional entries are needed. Now, back to our norm group. As was done with body size, the remaining guppies should be inspected for obvious imperfections in the remaining categories: caudal size/shape, dorsal size/shape, caudal color, dorsal color, and body/color markings. Once through this phase, it is a simple(?) matter of choosing pairs since the fish remaining in our norm group should be the most alike in the batch. The dropouts can also be considered for singles. Only your imagination and the available time can limit the number of possible combinations open to you. One point of caution: you cannot expect to notice those tiny flaws in your fish which trained judges see so often if you rush your selection procedure.

One must remember that it is completely within reason for a tank entry which is non-matched on body size or any other category to win a first place if the fish happen to be the best matched pair in the class. All entires compete against others in their class of competition. Slight imperfections or mis-matches should not keep you from entering fish in a show. However, all other things aside, a good matched entry will beat a good mis-matched entry any day.

Finally, once your entries have been selected, do not place them back with their brothers/sisters or for sure, you'll be back doing it all over again for the next show!

Reprint - IPGA July 1976

Happy Thanksgiving!!

What we need is a large plastic container to mix the culture. Now we need three plastic clear shoe boxes on hand, a box of Beech-nut Cereal and two 1 ounce envelopes of Knox's Gelatin. I also use Vitamin B12 in my cultures. O.K. We have everything on hand - so now we start in.

First we empty the box of cereal into the large mixing container, dry at first. Now we add two envelopes of Knox's Gelatin to the dry cereal, along with two 8000mg. of Vitamin B12 if you have some on hand. Also wheat germ. Now we mix dry by hand with a plastic or wooden mixing spoon until it is well mixed.

We use aged water next from our aquarium along with some dry active yeast and some beer that is room temperature. Mix this to a firm paste. The dryer the texture of the paste the faster the culture will take.

Now we add the microworm culture that we have purchased into the mix. We again stir rapidly. Don't worry killing the worms by rapid stirring, because you won't. Now we add our already mixed culture to our three shoe boxes only 1/4 inch from the bottom in each of the three shoe boxes. Now place lids on top of shoe boxes and set aside at temperatures of 60 degrees to 65 degrees, never warmer to spoil.

Now in about 48 hours you can see millions of microworms starting to form and starting to climb up the inside of the container. Always keep in mind - never touch the worms that are in the culture mix, only the worms that climb on the sides of the containers.

If we have any culture mix left over, we place the extra left-over culture in some small plastic containers. This way we can use the small containers (say 2 ounce containers) to start after 5 days our new culture, and continue the same method when we replace a new culture so we always have some on hand at all times.

A SURE CURE FOR FISH DISEASES

by B. J. Burgstaller

Now, before you become "hyper" and look for the name of new miracle drug, or a major breakthrough in aquarium techniques, permit me to state that what I am speaking about is NOT new, is NOT a drug or ANY type of medication, for that matter, but, instead, is plain, old, everyday, COMMON SENSE and DEDICATION. In fact, you might call what I am speaking about as Nature's way of caring for her children, your fish. Better still, let's call it a fish's way of curing itself, with a helping hand from its keeper, YOU.

Through the years, many people have gone on a so-called "Back to Nature" kick; that is, healthy foods free from fertilizers and preservatives, various exercise programs, vitamins, Yoga, E.S.T., meditation, etc., all in the hopes of living healthier, happier lives. The majority of these programs have one thing in common, in my opinion, they successfully utilize the body's natural processes of fighting disease and other stresses, or strengthening its natural immunity processes. Let's face it, if we all lived some-

A SURE CURE.....

what healthier life styles, we would not be as prone to the many diseases and other complaints that have plagued mankind for centuries. Well, why not the same with our fish? Instead of relying on the dozens of medications most of us keep in our fish room, we SHOULD be concerned with correcting the CAUSES of these problems before they manage to infest our prized fish and aquaria.

When was the last time that you performed a partial water change? How many varieties of food do you offer your fish on a regular basis? Do you ever utilize non-iodized or Kosher salt in your aquariums? Does your temperature fluctuate 10 degrees or so every day? When was the last time that you cleaned your filters? Are your filtration systems above or below average? Were your last purchases properly quarantined before introduction into your community aquarium? Do you utilize the many types of vitamin supplements available for your fish? All of these questions should be answered honestly and no-holds-barred on your excuses for NOT living up to your part of the bargain. Were they really important or did you "just not feel like it"?

Let us take a good look at some of the diseases, the more common ones, that we have all experienced and see just what we COULD have done to prevent their conception. Ich, for example, is usually caused by severe temperature fluctuations coupled with sloppy aquarium conditions. In many cases, fish are already infested with the parasite, but, their immunizing processes manage to keep it under control or in a dormant state. The fish is placed in its new home and WHAM-O! Those insidious little white specks appear and proceed to infest any fish that they can get a hold on. Many things could have been done to prevent this outbreak. Was the temperature of the tank stable? Was the water low in organic wastes? Was the fish properly quarantined before introduction? Were the fish being offered a healthy balanced diet? Ask yourself these questions and, above all, BE HONEST WITH YOUR ANSWERS!

Shimmies, the bane of all Molly enthusiasts, is caused by chills; is your heater operating properly? Is it the right size for the tank? BE HONEST WITH YOUR ANSWERS!!

Various fin and skin diseases caused by bacteria are the direct result of poor water conditions. Have you been overfeeding? Have you kept up with your partial water changes? Are your filters cleaned regularly? Are your tanks properly filtered, that is, are the filters the correct capacity for the particular tank? Do you ever utilize salt on a regular basis? BE HONEST WITH YOUR ANSWERS!

NOW, did you realize that ALL of these problems could have been prevented by you and did you also realize that they could have been cured BY THE FISH THEMSELVES? In many cases, they can. A fish's natural immunities are the direct result of its care under aquarium conditions. If its home is healthy and stable, the fish will be healthy and its natural immunities will be at their peak. They will not be as prone to these problems if they're in a healthy state and this depends on YOU, the hobbyist. Many of the normal, run-of-the-mill maintenance chores can be critical in the over-all well-being of your fish. Stable temperature, partial water changes, clean filters operating at their full capacity, proper diet and conscientious feedings all make up a stable environment, free from the stress that cause many problems.

WHAT WILL I DO???

by Peter Tedesco

This is a rebuttal of Evy Rogers article "For Fish Wives Only" (October Bulletin). I thought that I would say a little on behalf of the husbands. No reflections on the wives, because where would we be without them. Many times we do get into a heated discussion about chores around the house. Things have to be done or were started and never finished. Many times we do give our fish priority over everything else.

But deep down in their hearts they know that our families come first, even though it does not seem so. Each household is different but basically these things happen:

You start to clean your fish room and the unexpected happens - company has arrived. Do I finish or stop?? Make them help you??

Wife calls up to say that she is stuck. The car won't start, she has a dead battery. Would you please jump start her with your car. What will I do??

I'm going to town. Do you need anything? Yes - pick up a pack of cigarettes and some tubifex worms. What happens - she forgets both. What will I do??

You drain all the tanks and are ready to refill and guess what - she is running a load of clothes in the washer. What will I do??

Instead of going out the kitchen door to the yard, she walks down the stairs to the cellar into the garage, out the back door of the fish room. Comes back from hanging clothes and forgets to close the door. The neighbors cat comes in and eats a tank of your best fish. What will I do??

Your car is not running and there is a show this weekend. Can I borrow her car. No!! So you don't go or you say let's all go. What!! I'll get bored at the show with all those dumb fish.

Well, it is a 50 - 50 split from the start of the first day. Or they said it would be. But we ourselves being perfect gentlemen, we made it 65 - 35 in their favor. Remember *the fish room* "It's so nice to have a man around the house..... What will I do???"

HELPFUL HINTS

Are you ever bothered by ants in your fish room? Here are some homemade ant repellents that would be perfectly safe to use in this area.

Sprinkle cinnamon in front of the spot where the ants are entering.

Cucumber peels, scattered around where the ants are thickest, sometimes does the job.

Small red ants shy away from peppermint and large black ants scurry from crushed catnip.

Napthalene flakes is an excellent repellent, too.

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**INTERNATIONAL
FANCY
GUPPY
ASSOCIATION**



**OFFICIAL
PUBLICATION**

INTERNATIONAL FANCY GUPPY ASSOCIATION

PURPOSE....To provide aid for its member groups in the exhibition of guppies with emphasis on set up and judging
To keep current and update the present standards
For the pleasure of promoting recreation, understanding, and interest through exhibition and discussion of the fancy guppy

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Mike Regent	Tom Allen

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OFFICIAL BULLETIN OF THE INTERNATIONAL FANCY GUPPY ASSOCIATION

PUBLISHED MONTHLY

except January

Box 197

Tontogany, Ohio 43565

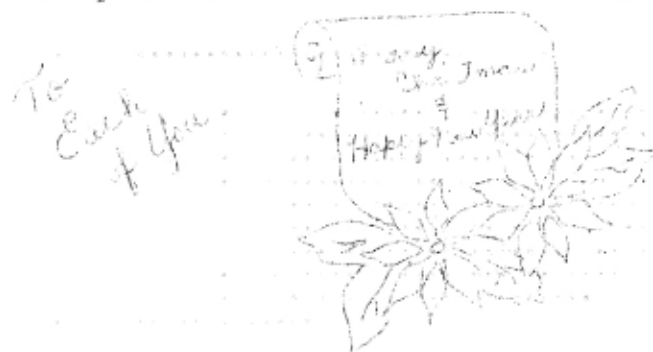
VOL. I

DECEMBER 1981

NO. 11

INDEX

OFFICIAL BUSINESS	PAGE
Minutes From Annual-----	1
From the Secretary-----	5
From the Treasurer-----	5
Point Standings as of November 12, 1981-----	14
SHOWS	
Show Schedule 1982-----	5
Guppy Associates International Chicago Results-----	7
FEATURES	
From the President-----Tom Allen-----	4
Bader's Blotter-----Ann Bader-----	6
Note of Thanks-----Don & Millie Craft-----	10
The Other Side of Our Hobby, the People--Jamey Magnifico----	11
Air Systems-----Peter Tedesco-----	13
Half-Black Gold Class-----Warren Burke-----	13
It's Time To Winterize Your Guppies--Betty Ryne--(R)-----	15
#2-----Rich Bader-----	17
Hybridization-----Dob Fisher--(R)-----	17
Christmas Hello-----The Tedesco Family-----	19
ADVERTISING	
Aquatic Specialists-----	Insert



MINUTES - I.F.G.A. MEETING

NOVEMBER 7, 1981 - WILLOWBROOK, ILLINOIS

The meeting was called to order by President, Ted Lobello at 1:22 PM. The roll call was as follows:

CLUB	REPRESENTATIVE
Baltimore Guppy Club	Ralph Case - D
Big Apple Guppy Group	Barb Hirth - A
Borinquen Guppy Club	Frank Jamiol - A
Buckeye Fancy Guppy Association	
Columbus Ohio Guppy Breeders	Don Saurers - D
East Coast Guppy Association	Mike Lastella - D
Everglades Aquarium Society	Pam Losey - D
Exotic Aquarium Society of New Jersey	Bill Schoenbauer - A
Florida International Guppy Assoc.	Elvin Cooney - D
Gateway Guppy Associates	Jim Thale - D
Great Salt Lake Guppy Club	Paul Pullman - D
Greater Dayton Guppy Club	Ron Headlee - D
Greater Delaware Valley Guppy (Phila.)	Paul Blood - D
Guppy Assoc. International Chicago	Gene Golimowski - D
Guppy Assoc. of Greater Cleveland	Charlie Hall - A
Guppy Associates of Lafayette	Bill Orth - D
Guppy Associates of Milwaukee	Dave Niedzialkowski - D
Guppy Associates of Toronto	
Heartland Guppy Club	Clint Price - A
Houston Guppy Club	Harold Morgan - D
Indianapolis Aquarium Society	Charles Rhodes - D
Indianapolis Guppy Breeders Assoc.	Milford Morgan - D
Maumee Valley Guppy Association	Jim Hill - A
Midwest Guppy Club	Marlyn Johnson - D
Motor City Guppy Breeders	Stan Shubel - D
North Alabama Guppy Association	
Northeastern Indiana Fancy Guppy Assoc	Ron Yater - D
South Jersey Guppy Group	Joe Rosenberry - D
Tri-State Guppy Group (Delaware)	Dennis Hirth - D

D - Delegate A - Alternate

Paul Blood moved to accept the minutes from the August 1981 meeting as printed in the October 1981 issue of the bulletin. Harold Morgan seconded. Passed.

TREASURER'S REPORT - Tom Allen

Tom reported that the report read at the last meeting should have had a total of \$3.50 more. Ralph Case moved to accept the amended Treasurer's Report. Frank Jamiol seconded. Passed. The new report for this meeting read as follows:

A. Balance as of August 15, 1981.....	\$2728.89
B. Income:	
1981 Club Dues.....	\$ 25.00
1982 Club Dues.....	100.00
Trophy Sponsorships.....	140.00
Corresponding Memberships.....	541.50
Judging Booklets.....	30.00
Entry Forms.....	3.00
Award Cards.....	54.00
Interest.....	36.53
Miscellaneous.....	10.00
Total.....	\$ 940.03

MINUTES....

TREASURER'S REPORT...

C. Working Capital.....	\$3668.92
D. Expenses:	
Bulletin.....	\$779.59
Judging Seminar Fee.....	130.00
Operating Expense.....	34.53
Total.....	\$ 944.12

E. Balance Brought Forward.....\$2724.80

Ralph Case moved to accept the Treasurer's Report as read. Paul Blood seconded. Motion passed.

Ted Lobello appointed Paul Blood and Frank Jamiol to audit the books during the recess later in the meeting.

Judging Board Report - Stan Shubel

The following people passed the written portion of the judging test: Stephen Sparrow, Doris Lastella, Bill Logsdon, Lydia Jodlowski, Steve Vanderlinden.

Discussion followed on the judging boards recommended change for the gold class. Paul Pullman moved to change the definition of the gold class from a butterfly gold body with a pink cast to read the body must have a minimum of 51% of a yellow gold color. Paul Blood seconded this motion. Motion was passed.

Don Craft has resigned from the Judging Board. Nominations to fill his place were accepted from the floor. From that list, the Judging Board decided on Don Saurers and Ron Yater. The delegates then took a vote on these two candidates and they voted in Ron Yater.

Membership Report - Millie Craft

Millie has reported that inquiries are still coming in. People keep asking for the names of local clubs in their areas. A club from France wishes to become a member of the I.F.G.A. Someone will be needed to act as their delegate.

Millie also reported that she will be giving up the membership job but that Vi Golimowski has agreed to take the job over.

Publicity - Bill Orth

It was reported that the article by Andy Hull is being continued in the Fresh Water and Marine Aquarium magazine.

Publication - Ann Bader

Ann reported they send out 6 foreign subscriptions, 209 1st class mailings and 125 3rd class subscriptions.

Because of the postage rate increase, it now costs from \$3.54 and up to mail out a bulletin. Discussion followed on ways to cover this added expense. Mike Lastella moved to eliminate the 3rd class subscriptions rate; have only one rate of \$10 for a first class mailing. Harold Morgan seconded. Passed.

Elvin Cooney said he stopped by the Bader's house and considering the equipment the publishing committee has to publish the bulletin, they sure are doing a super job.

MINUTES.....

Awards - Tom Allen

Tom said he would be reordering the cards before the April meeting. He then went over the list of trophy sponsorships. There are still at least 3 more trophies to be sponsored. If anyone is interested, please contact him.

Central Clearinghouse - Paul Blood for Ed Costello

Paul reported that requests come in from people wanting to buy fish but no one is available to sell them any.

Old Business

There were three motions made at the August meeting that had to be voted on.

The first motion made on John Wolcott's recommended changes in the structure of the I.F.G.A. was voted down.

The second motion was to eliminate one of the meetings held every year. After much discussion a roll call vote was taken and the results were: 13 to eliminate the meeting and 10 not to. Starting with the 1983 show season, there will only be two meetings a year.

The third motion was to compensate officers for their travel expenses was voted down.

Paul Blood moved to accept the 1982 show schedule as listed. Ralph Case seconded. Motion passed.

Heartland Guppy Club	April 3-4 1st meeting
South Jersey Guppy Group	April 17-18
Midwest Guppy Club	May 1-2
Guppy Associates of Greater Cleveland	May 22-23
Exotic Aquarium Society of New Jersey	June 5-6
Gateway Guppy Associates	June 26-27 Outlying seminar
Maumee Valley Guppy Association	July 17-18
Tri-State Guppy Group (Delaware)	August 7-8 2nd meeting
Everglades Aquarium Society	August 28-29
Greater Dayton Guppy Club	September 11-12
East Coast Guppy Association	September 25-26
Northeastern Indiana Fancy Guppy Association	November 5, 6, 7 Annual Meeting

Election of Officers

For President: Tom Allen

As there were no nominations from the floor, Paul Blood moved to close the nominations. Harold Morgan seconded. Passed.

For Vice-President: Mike Lastella

No nominations made from the floor. Pop Morgan moved to close the nominations. Paul Blood seconded. Passed.

For Secretary: Pat Allen

There were no other nominations. Paul Blood moved to close the nominations. Harold Morgan seconded. Passed.

For Treasurer: Ted Lobello

As there were no nominations made from the floor, Paul Blood moved to close the nominations. Ron Yater seconded. Passed.

By acclamation, the above are the new I.F.G.A. officers.

There was a 15 minute recess.

MINUTES.....

New Business

The new business was conducted by the new President Tom Allen.

Tom thanked Bill Orth and Ted Lobello for all the work they did as Vice President and President.

As Vi Golimowski is the new membership chairperson, all rosters should be sent to her.

All dues and trophy sponsorship moneys should now go to Ted Lobello the new Treasurer.

Tom asked Jim Thale to head the nominations committee for the next year. He accepted.

Tom will appoint people to take care of the other committees when he has the opportunity to talk to them.

Mike Lastella feels the I.F.G.A. should do something to truly become International. Much discussion followed on ways to do this but nothing was officially decided. Mike said he will contact clubs in other countries and try to get their rules for judging guppies.

The realignment of the country will be made at the next annual.

Paul Blood and Frank Jamiol found the Treasurer's books to be in order.

Harold Morgan moved to adjourn the meeting. Paul Blood seconded. Meeting adjourned at 3:26 P.M.

Respectfully submitted,

Pat Allen, Secretary

MESSAGE FROM THE PRESIDENT

by Tom Allen

For those of you who were not able to attend the Annual Meeting in Chicago, the slate of officers presented by the nominating committee ran unopposed. The officers for 1982 are:

President	Tom Allen
Vice President	Mike Lastella
Treasurer	Ted Lobello
Secretary	Pat Allen

In addition, the following people will chair committees in the coming year:

Publicity	Jim Thale
Membership	Vi Golimowski
Nominating	Jim Thale
Parliamentarian	Paul Blood

The East Coast Guppy Association announced their sponsorship of the "Club of the Year" award which will be given out each year at the Annual banquet. The particulars concerning club eligibility will be published in a future issue of the bulletin. E.C.G.A. did present the first installment of the award to Guppy Associates International Chicago in recognition of their contributions to the I.F.G.A. in past years.

Don and Millie Craft were honored by their induction into the Guppy Hall of Fame. Each has given many hours of service for the betterment of the hobby and richly deserve the honor. Congratulations to you both.

FROM THE SECRETARY

by Pat Allen

Thanks to all of you for having confidence in my ability to make it through another year as your secretary.

As a reminder, however, 3 copies of your show classes must be sent to me 90 days prior to your show date. It is not necessary to send a copy to the bulletin as I will okay one of the copies that you send me and will forward it for publication.

Here is the date your classes must be received by me.

HOST CLUB	SHOW DATE	RULES DUE
Heartland Guppy Club	April 3-4	January 3
South Jersey Guppy Group	April 17-18	January 17
Midwest Guppy Club	May 1-2	February 1
Guppy Associates of Greater Cleveland	May 22-23	February 22
Exotic Aquarium Society of New Jersey	June 5-6	March 7
Gateway Guppy Associates	June 26-27	March 28
Maumee Valley Guppy Association	July 17-18	April 19
Tri-State Guppy Group (Delaware)	August 7-8	May 9
Everglades Aquarium Society	August 28-29	May 30
Greater Dayton Guppy Club	September 11-12	June 13
East Coast Guppy Association	September 25-26	June 27
Northeastern Indiana Fancy Guppy Association	November 5, 6-7	August 9

FROM THE TREASURER

by Ted Lobello

The following is a list of the clubs which have paid their 1982 dues:

Duckeye Fancy Guppy Association
 East Coast Guppy Association
 Everglades Aquarium Society
 Exotic Aquarium Society of New Jersey
 Florida International Guppy Association
 Gateway Guppy Associates
 Greater Dayton Guppy Club
 Greater Delaware Valley Guppy Society
 Guppy Associates of Greater Cleveland
 Heartland Guppy Club
 Indianapolis Guppy Breeders Association
 Maumee Valley Guppy Association
 Midwest Guppy Club
 Northeastern Indiana Fancy Guppy Association
 South Jersey Guppy Group
 Tri-State Guppy Group (Delaware)

All other clubs to remain in good standing, must pay all dues no later than March 1, 1982.

HELP!!

HELP!!

HELP!!

I am holding a 1981 Annual Award for the following person:

Danny Castagliola

If anyone knows his address, kindly drop me a note (address on inside cover of bulletin) and I will mail his award to him.

Tom Allen

BADER'S ELOTTLE

by Ann Bader

Our big Webster's Dictionary (1952) defines the word Reunion as - "a meeting, assembly and/or festive gathering as of familiar friends, associates or members of a society". To me, this one word described the Annual Meeting of the I.V.G.A. at Chicago. Our "reunion" started on Thursday evening, when the Amritages had a get-together to welcome Bill Schoenbauer and Elvin Cooney, who were staying overnight on their way the Annual. Friday morning on to Chicago for the "reunion" with other hobbyists. The judging seminar and meeting were well attended with nearly all of the clubs being represented.

Of course, the most important part of the "reunion" was the banquet and the awards ceremony. The runner-up trophies were a Very nice surprise. Besides the special awards already mentioned by Tom, Bill Orth received the "Guppy Man of The Year" trophy. Absent from the occasion was the other half of the Orth team -- We missed you, Judy!!! This was also the first year for M.V.G.A.'s "Robert Thornton Memorial Trophy". We, at M.V.G.A., were especially happy to have Bob's wife, Luella and his daughter, Sue with us. Luella presented the trophy to Charlie and Sandy Hall of Cleveland.

Our Congratulations to:

Don and Millie Craft on their induction to the "Guppy Hall of Fame". It couldn't have happened to nicer people.

All of those who passed the written test for judging.

John Zeik and Marilyn Johnson for becoming accredited judges.

Thanks to: G.A.I.C. for a great weekend. The Annual is an enormous task - you did a super job!!

Our "reunion" was made complete with the Magnifico's visit to our home on Monday. The visit was just too short - but there will be a next time!! All in all - the entire weekend (?) was the perfect ending to another show season.

PLEASE NOTE: The new slate of officers and committees appear on the inside front cover and the new list of judges on the inside back cover. If there are any corrections (address changes, etc.), let us know by January 15th. At that time we will be printing a few months supply of covers.

Also note the new subscription rates!! It was voted at the meeting that we would no longer have a third class subscription rate. All subscriptions are now First Class - \$10.00 except for Foreign subscriptions which remain \$15.00.

At the suggestion of Mike Golimowski, the following is a list of the 1981 shows and the number of entries per show:

HOST CLUB	ENTRIES
Guppy Associates Greater Cleveland (Annual)	749
Everglades Aquarium Society (Meeting)	521
Maumee Valley Guppy Association	710
Greater Dayton Guppy Club	607
Gateway Guppy Associates	485
Tri-State Guppy Group	489
Exotic Aquarium Society of New Jersey (Meeting)	595
East Coast Guppy Association	476

BADER'S BLOTTER.....

It doesn't seem possible, but this issue marks the end of our first year publishing the bulletin. We couldn't have made it without a LOT of help - so a big THANK YOU to Tom and Pat Allen, Ted Lobello, Millie Craft, all of the show chairpersons, those who contributed articles and most of all to - Harold, Toot and Terry Armitage for their help in the printing end of it, Peachie Hill for her cookies on bulletin night, Jim Woodruff for his help in setting things up and the rest of our N.V.G.A. club members for their help in putting it all together each month!! Oh, yes - one more person - we have a postmistress in our town who is one special lady. She does a terrific job of getting it all on its way.

TO ALL OF YOU -

"Hold close the times of sharing together.
Let them light our lives throughout the years."
Love to you and yours this Holiday Season.

Ruth & Ann

GUPPY ASSOCIATES INTERNATIONAL CHICAGO

November 6-7-8, 1981

SHOW RESULTS

728 Entries

JUDGES: Andy Hull, Mike Lastella, Harold Morgan, Tom Washburn, Frank Jamiol, Marilyn Johnson, John Zelk, Bill Orth, Jim Woodruff, Don Craft, Don Saurers, Rich Szydlak, Joe Rosenberry, Clint Price, Dennis Hirth, Barb Hirth, Rich Bader, Stan Shubel, Jim Thale, Tom Allen, Pop Morgan, Al Martinez, Ethel Shubel, Ron Yater, Ted Lobello, Sue Hull

ASS'T JUDGES: Paul Blood, Bill Schoenbauer, Doris Lastella, Frank Orteca, Jim Jirku, Bill Logsdon, Steve Vanderlinden, Steve Sparrow, Jamey Magnifico, Ron Headlee, Ralph Case, Vic Piteo, Everett Gold, Ray Winkler, Allen Eddy, Leo Teoniskoetter.

OBSERVERS: Elvin Cooney, Lois Bushman, Jim Hill, Ted Wichowski, Frank Mormino, Chuck Youmento, Stanley Wolf, Bill Schramm, Charlie Hall, Sandy Hall, Roberta Cantwell, Bruce Halverson, Chris Lobello, Robert Van Den Langenberg, Michele Losey, Pam Losey, Dave Martin, Dever Korsyn, Joe Smith, Don Anderson, Len Anderson, Sue Susor

BEST OF SHOW

TANK: (Blue)	(Purple)	(H/B AOC)	(B/G Bl)
Stan Shubel	T & P Allen	David Polunas	D. Niedzialkowski
MALE: (Purple)	(Blue)	(Green)	(B/G Bl)
T & P Allen	Stan Shubel	M & D Lastella	D. Niedzialkowski
FEMALE: (H/B AOC)	(B/G)	(Red)	(Black)
Harold Armitage	Joe Smith	Jim Jirku	Jerry Horton
BREEDER FEMALE: (21)			
Charlie Zesch	S. & B Miller	Ted Archbold	D & B Hirth
BREEDER MALE: (10)			
D. Niedzialkowski	Stan Shubel	Ted Wichowski	M & D Lastella

G.A.I.C. RESULTS.....

TANK	DELTA	VSIL
RED: (13)	(28)	(16)
M & D Lastella	M & D Lastella	K & Y Draasch
A & R Ahrenholz	Ron Yater	David Niedzialkowski
A & R Ahrenholz	Ron Yater	David Niedzialkowski
Ron Yater	D & B Hirth	Terry Pulvidente
BLUE: (10)	(25)	(7)
Stan Shubel	Stan Shubel	Stan Shubel
Stan Shubel	Stan Shubel	B & J Orth
B & J Orth	Stan Shubel	M & D Lastella
Stan Shubel	T & P Allen	Disq.
GREY: (8)	(16)	(9)
Ron Headlee	M & D Lastella	T & P Allen
Ron Yater	Ron Headlee	B & J Orth
T & P Allen	C & S Hall	Paul Pullman
M & D Lastella	Ron Headlee	M & D Lastella
PURPLE: (13)	(17)	(5)
T & P Allen	T & P Allen	T & P Allen
T & P Allen	B & J Orth	T & P Allen
B & J Orth	T & P Allen	B & J Orth
T & P Allen	Jerry Hood	T & P Allen
BLACK: (5)	(14)	(4)
Michael Niedzialkowski	Michael Niedzialkowski	D & B Hirth
D & B Hirth	M & C Logsdon	D & B Hirth
D & B Hirth	D & B Hirth	D & B Hirth
D & B Hirth	D & B Hirth	D & B Hirth
MULTI: (8)	(12)	(6)
B & T Richmond	Charlie Zesch	Jim Jirku
Jim Jirku	Everett Gold	Everett Gold
Everett Gold	Everett Gold	Everett Gold
M & P Johnson	Charlie Zesch	Lois Bushman
H/B RED: (6)	(4)	(9)
Stan Shubel	Eugene Golimowski	Ron Yater
Stan Shubel	Stan Shubel	Stan Shubel
Stan Shubel	Stan Shubel	Jim Thale
Ted Archbold	Disq.	Jim Thale
H/B BLUE: (6)	(12)	(4)
M & D Lastella	M & D Lastella	G & D Shumard
M & D Lastella	Ron Yater	G & D Shumard
G & D Shumard	Ken Dvorak	G & D Shumard
Ken Dvorak	Ken Dvorak	Disq.
H/B PASTEL: (8)	(22)	(8)
Vic Piteo	Jerry Horton	Frank Jamiol
Vic Piteo	L & J Helton	Clinton O. Price
L & J Helton	Jerry Horton	Jerry Horton
Joe Rosenberry	Jerry Horton	Joe Rosenberry
H/B AOC: (7)	(14)	(6)
David Polunas	M & L Lapp	J & J Magnifico
M & D Lastella	David Polunas	J & J Magnifico
David Polunas	C & S Hall	J & J Magnifico
J & J Magnifico	Stephen Kwartler	B & J Orth

G.A.I.C. RESULTS.....

TANK	DELTA	VEIL
AOC: (3) Vic Piteo Disq. Disq.	(6) Vic Piteo Vic Piteo Vic Piteo Disq.	(7) Frank Jamiol Disq. Disq. Disq.
RED BICOLOR: (7) Jim Jirku Jim Jirku Jim Jirku Jim Jirku	(16) B & T Richmond B & T Richmond Eugene Golimowski Jim Jirku	(6) Frank Normino Jim Jirku B & T Richmond Jim Jirku
D/G BICOLOR: (5) David Niedzialkowski David Polunas Ted Wichowski David Niedzialkowski	(15) David Niedzialkowski David Niedzialkowski David Niedzialkowski Ted Wichowski	(10) B & J Orth David Polunas David Polunas David Polunas
AOC BICOLOR: (0)	(11) B & J Orth T & P Allen D & C Martin Ted Lobello	(9) Frank Mormino Jim Jirku Jim Thale Jim Thale
TANK	COMBINED	
SHAKESKIN SOLID: (2) John Zelk John Zelk	(10) Frank Orteca Frank Orteca John Zelk Frank Orteca	
SHAKESKIN VAR: (10) John Zelk Rich Bader John Zelk Rich Bader	(17) H & L Lapp Rich Bader Rich Bader John Zelk	
YELLOW: (5) Ray Winkler Ray Winkler Ray Winkler Disq.	(11) Ray Winkler Ray Winkler Ray Winkler Ray Winkler	
NOVICE: (3) Steve Sparrow Steve Sparrow T & B Ambrose	(7) Robert Van Den Langenberg Steve Sparrow Bruce Halverson Bruce Halverson	
GOLD: (9) Disq. Disq. Disq. Disq.	(14) Paul Jacobs Paul Jacobs Disq. Disq.	
BRONZE: (8) L & J Helton Bill Schramm Eugene Golimowski Eugene Golimowski	(14) Eugene Golimowski Bill Schramm L & J Helton Eugene Golimowski	

G.A.I.C. RESULTS.....

TANK	COMBINED
ALBINO: (9) H & P Johnson H & P Johnson H & P Johnson H & P Johnson	(13) L & J Helton H & P Johnson L & J Helton L & J Helton
SINGLESWORD: (3) Don Saurers H & M Golimowski Don Saurers	(7) Don Saurers H & M Golimowski Don Saurers D & C Martin
DOUBLESWORD: (10) Don Saurers Don Saurers Sig Pas Don Saurers	(21) Don Saurers Don Saurers Jim Thale M & D Lastella
H/E YELLOW: (3) Charlie Zesch D & C Martin D & C Martin	(6) Charlie Zesch Jerry Horton Jerry Horton D & C Martin

FEMALES

RED: (13) Jim Jirku Jim Jirku Ron Yater Jim Jirku	BL/GR: (14) Joe Smith Joe Smith G & D Shumard G & D Shumard	BLACK: (19) Jerry Horton D & B Hirth C & S Hall S & M Vanderlinden
H/B RED: (8) Ted Archbold Ron Yater Ted Archbold Leo Toeniskoetter	AOC: (10) Jim Jirku S & B Miller Eugene Golimowski Eugene Golimowski	H/B AOC: (20) Harold Armitage Harold Armitage Harold Armitage Jerry Horton
GOLD: (16) H & H Golimowski H & H Golimowski Jerry Horton H & H Golimowski	NOVICE: (1) Craig Paulick	YELLOW: (0)

NOTE OF THANKS

by Don and Millie Craft

We want to thank everyone responsible for making the evening of November 7, 1981 one of the most memorable in our lives. Being listed on the Guppy Hall of Fame is a real honor and it must be time to stop - what could we ever do for an encore?

Our plaque will always have a place of honor in our home as our many IFGA friends will have a place in our hearts.

THE OTHER SIDE OF OUR HOBBY, THE PEOPLE by Jamey Magnifico

We all discuss, argue and generally B.S. about our fish, breeding and raising methods, judging and showing of our prize specimens. But we don't do with our fish, do we? It is other breeders, people, that give responses to our questions.

In this hobby, it is more the people that make it interesting. We had an opportunity this year to really find out how true this is. After promising ourselves for four years (or more) that we were going to make an Annual Meeting, we finally made it! But we had a lot of help and many fond memories of the people who helped us.

We could not leave our two little girls home so we had to take them. If not for the hospitality of other IFGA members our trip would have been very expensive.

Our first stop on the way to Chicago was in the the Port Wayne area to see the Yater's. We arrived on Thursday afternoon (after 14 1/2 hours of driving) but not after a "little" problem. The directions were perfect but I couldn't read my own writing. We knew we were in the right neighborhood but couldn't find the correct house. Then it dawned on me - THE VAN!! (If you've ever seen the Yater's van, you know what I'm talking about). Well, that's how we found the house - we cruised around 'till we saw the van. Happy to have arrived, we piled into the house; Julie to the couch to rest her back and talk to Jan, the kids to the floor with their toys and myself to the fish room with Ron to keep "my fish warm".

Well, what a time! Three hours later we came out to "Let's eat". Ever hear of a barbecue in November? Interesting and very good. It was now time to relax and recuperate from the drive. Friday we all just relaxed and talked. It was chilly out and I cleaned out our V.W. bus and even washed it. (First time since spring; never have a chance at home!). We had "Indiana Pizza" for dinner; quite good but different from the pizza we get at home. A tour of Port Wayne and a trip to the Helton's fish room finished up our day of running around. Time to pick fish for tomorrow's show. Well, got to bed about 2 A.M.

Up and loaded out to the car by 8:30 A.M. - was not easy but it was done. The Archbold's arrived and off to our second stop - Chicago. Breakfast along the way got my oldest daughter her "pancakes" and the youngest covered with eggs and jelly. KIDS!!

All the familiar faces were a welcome sight. Once settled, we took the fish down to enter them. Didn't look too bad but the Deltas seemed a bit more on the Veil side. Oh, well - put them in a tank entry together; others were OK. With that all done, off to eat lunch. A quick review of the fish and now I'll run the kids up to the room for a nap. Julie went to the meeting 'till I came down. I napped and the kids played. I missed my first Annual Meeting (first half anyway; Julie got me up for the second half). Off to the banquet; a very nice affair with congratulations in order to all those involved.

Judging was next with very few "discussions" and quite quickly, too. Must be the lure of the hospitality room? It was there I met all the unfamiliar faces I had wondered about. The "people" side of our hobby, what a nice feeling. A trip out to see Tom Allen's fish room was the Sunday morning activity and then the awards.

THE OTHER SIDE OF OUR HOBBY.....

Our third stop was in Lafayette, Indiana at the home of Bill and Judy Orth. Oh, what an experience! Five minutes into the house, our baby, Jocelyn, covers a bedroom with fish food. After clean up all the kids (4 girls) got to their playing time. The adults got a little quiet. After dinner we all sat around watching T.V., talking and relaxing - discussing pet shops and the business in general. Jocelyn was at her best tonight!! Ten minutes after being put to bed, she came running out of the bedroom declaring, "No Nite-Nite"! OK., we'll let her get away with it! That's when the fun started. Ever see a walking Teddy Bear? Bill's younger daughter has a Teddy bear bigger than Jocelyn, but very light. The "Teddy" came running down the hallway with two little hands holding it up (the baby was totally hidden by the bear). I thought Judy was going to die laughing, it looked so funny. Never a dull moment - especially tonight.

On Monday morning, we all got up, ate and the Orth's kids went to school; we thanked Bill for the hospitality and off to work he went. We then stopped in to see Orth's Pet store (very nice and clean with many good ideas incorporated), before going on to our last stop - the Bader's, back in Ohio.

Rich was home when we got there about 3:00 Monday afternoon. Rich and Ann have a pond with ducks. The first thing my kids did was feed the ducks and help "Uncle Rich" build a fire in the fireplace. Ann arrived home from work with the goodies for dinner and the ladies did the cooking. Rich and I retired to the fish room. After dinner, we relaxed for awhile, talked and watched Ann play with the kids. Now for a word of caution - If you go to visit Harold and Toot Armitage, beware of Harold!! He has this way with the English language. After a review of the Armitage fish room and usual question and answer period, the situation got interesting. Well to be brief - it was a seven to one vote with one abstention (due to age Jocelyn is too young to vote). We now have "Amber" - a long haired calico female cat who would love you to death if she could! Somehow I think I got..... well, somethinged on this deal. Rich and Ann were even co-operative, after all, the cat spent the night at their house, too. (Wonder what the kick-back will be).

Well, after breakfast, we loaded up for the last time. Put the luggage in and said our Goodbyes. And off we were. Got home in one piece 11 hours later and crashed - after straightening up the house that the five cats and our dog had the complete run of.

This was our first Annual and having incorporated the side trips into it, I can honestly say that it was a great one. We have pictures (I hope) of our trip and memories of the other side of our guppy hobby, the people, who really make it all happen. I hope that many other people have done and will do what we did because there is no other way to feel a part of this hobby than to get involved. To do this requires communication and an exchange of ideas thru personal contact and understanding. Only people can do this, not the guppy. Guppies can only exchange genetic information within fairly rigid boundaries. It is the unique trait of communication and understanding of the People that make up the IFGA that makes this hobby one of the more rewarding and enriching hobbies one can be a part of.

Have a nice winter! Looking forward to seeing you all (yaw'll) next year.

AIR SYSTEM

(Installation of PVC pipe and valves)

by Peter Tedesco

If you are at all confused on how to install your air system and valves - here's how. You need these tools, I forgot to mention in my article previous to this (November 1981) I'll try to correct it. A fellow member made a good comment - so here goes:

Tools needed - 3/8 pipe tap
5/16 drill bit
3/4 plastic pipe

Compressors installed at 110 volts - 7.0 amps
Compressors installed at 220 volts - 3.5 amps

Remember they must be higher than the tanks or they will leak water in the line.

Now depending on how long each section is, measure at least 2 to 3 inches apart, each valve. All valves should be the same size. This way by using one bit drill you will make your job that much easier. Just drill enough to make a small hole in the pipe. Don't force the drill too hard, you might make a hole through the other end.

Now you use the threading tool to thread the pipe (PVC) for the valves. Try and keep them (holes) in an even line. Try not to angle them too much. Now, just before you screw in the valves, use some sort of glue or sealer on the threads. If you threaded pipe correctly there would not be any leaks.

Now hang up pipes with brackets. Connect and glue all elbows and connectors. Connect to compressor. You are all set. Remember air in the pipe has to build up pressure before it will equalize. Then you will have to adjust the valves. Make sure the pressure is equal. If it clogs just blow into the tubing and it will clear. Usually it is the filter that plugs up. That's all it takes.

Have fun and raise those IFCA winning fish.

HALF-BLACK GOLD CLASS

by Warren Burke

In 1977 the albino female class was dropped. So were several other classes. In return, I would like to see the Half-Black Gold Class in males put to test and voted in as a replacement from the strains that have been dropped. The Pingu Strain is now not being placed on points, etc. The Half-Black Gold males would be a fine replacement for such classes that have been dropped.

I predict in the coming year of 1982 lots of breeders will be breeding this strain - regardless of caudal color. As long as the edge from the peduncle to the center of the body is black or mid-night blue with the upper front of the body remaining gold cast. The point standards would remain the same. This fish could be listed in the combined class - Veil/Delta Combined. Along with the Tank class of two matched males, etc.

Tom Allen

AQUATIC SPECIALTIES

Ted Lobello

"The finest in fish foods from around the globe"

Quan.	Item Description	Size	Price	Ext.
<u>Fav-Rit Products</u>				
	Fantheon Plus	3 1/2 oz.	\$ 3.50	
	Fantheon Plus	14 oz.	7.50	
	Fantheon Plus	5 lb.	35.00	
	Staple Lake	3 1/2 oz.	3.50	
	Staple Lake	14 oz.	7.50	
	Staple Lake	5 lb.	35.00	
	Oscar Lake (Marine Lake)	3 1/2 oz.	3.50	
	Oscar Lake (Marine Lake)	14 oz.	7.00	
	Oscar Lake (Marine Lake)	5 lb.	32.00	
	Color Lake	3 1/2 oz.	3.75	
	Color Lake	14 oz.	8.00	
	Color Lake	5 lb.	37.00	
	Goldfish Flake	3 1/2 oz.	3.75	
	Goldfish Flake	14 oz.	8.00	
	Goldfish Flake	5 lb.	37.00	
	Baby Food	1 oz.	1.75	
	Baby Food	1 lb.	9.00	
	Shrimp Pellets	14 oz.	3.50	
	Shrimp Pellets	10 lb.	30.00	
	Oscar Pellets (Sinking)	14 oz.	3.50	
	Oscar Pellets (Sinking)	8 lb.	25.00	
	Oscar Pellets (Floating)	14 oz.	3.50	
	Oscar Pellets (Floating)	8 lb.	25.00	
	Goldfish Pellets	14 oz.	3.50	
	Goldfish Pellets	8 lb.	25.00	
	Eat - Liquid Vitamins	1 pt.	10.00	
<u>Fantastic</u>				
	Guppy-Gro	450 gr.	6.90	
	Vita-Gro	450 gr.	6.90	
	Pro-Gro	450 gr.	6.90	
	Baby-Gro	450 gr.	6.90	
	Daphnia	25 gr.	5.50	
	Mosquito Larvae	25 gr.	5.25	
	Spirulina Flake	60 gr.	3.40	
	Spirulina Flake	200 gr.	7.50	
	Spirulina Flake	500 gr.	13.90	
	Muna Balls	180 gr.	6.75	
	Muna Balls	300 gr.	10.25	
	Hatching Catalyst	60 ml.	2.50	
<u>Murex</u>				
	Basic Plankton Flake	5 oz.	6.50	
	Basic Plankton Flake	1 lb.	10.00	
	Baby Plankton	3 1/4 oz.	4.50	
	Medium-Fine Plankton	3 1/4 oz.	2.75	
	Medium-Fine Plankton	1 1/2 oz.	5.00	
	Medium Plankton	1/2 oz.	3.00	
<u>Peckskill</u>				
	Paste Food (Liver, Fish, Spinach)	1 oz.	1.29	
	Paste Food (Liver, Fish, Spinach)	2 oz.	1.99	
<u>Aquatic Specialties</u>				
	Plastic Fish Bags (5" x 12")	100	3.50	
	Plastic Fish Bags (5" x 12")	500	12.00	
	Plastic Fish Bags (5" x 12")	1000	20.00	
	Plastic Fish Bags (10" x 18")	50	3.00	
	Plastic Fish Bags (10" x 18")	100	5.00	

AQUATIC SPECIALTIES

"The finest in fish foods from around the globe"

Peckshill Variety Pak 1 - 1 oz. each of Liver, fish and spinach	\$ 3.50
Peckshill Variety Pak 2 - 2 oz. each of Liver, fish and spinach	5.50
Fav-Rit Sampler - 3 1/2 oz. each of Earthworm Plus, Starlet Lake, Oscar Lake, Color Lake, and 1 oz. of Baby Food	14.00
Fav-Rit Special - 1 lb. each of Earthworm Plus, Starlet Lake, Oscar Lake, and Color Lake	27.00
Fantastic Special - 1 lb. each of Guppy-Gro, Vita-Gro, Pro-Gro, and Baby-Gro	25.00
Breeder Special - Five pounds of any 5 individual foods receives a 10% discount off our regular low prices	

Name _____
 Address _____
 City _____ State _____ Zip _____
 Phone (include area code) _____

Send orders to:

AQUATIC SPECIALTIES
 50 DERBY LANE
 ORLAND PARK, ILL. 60462
 312-349-9326

Payment must accompany all orders.

Total Amount Ordered _____
 Illinois residents add 5% Sales Tax _____
 Orders under \$25.00, add \$2.00 Handling _____
 Otherwise, add \$1.00 Handling _____
 Order Total _____

Prices effective February 1, 1981 and subject to change without notice.

I.P.C.A. POINT STANDINGS AS OF NOVEMBER 12, 1981

RED CLASS	PTS	BLUE CLASS	PTS
1 H & D Lastella	210	1 Stan Shubel	546
2 A & R Ahrenholz	196	2 B & J Orth	140
3 Ron Yater	154	3 M & D Lastella	42
4 David Niedzialkowski	98	4 T & P Allen	28
GREEN CLASS		BLACK CLASS	
1 Ron Headlee	224	1 D & B Hirth	518
2 H & D Lastella	154	2 Michael Niedzialkowski	210
2 T & P Allen	154	3 W & C Logsdon	56
4 Ron Yater	112	----	----
MULTI CLASS		PURPLE CLASS	
1 Everett Gold	280	1 T & P Allen	574
2 Jim Jirku	182	2 B & J Orth	182
3 B & T Richmond	140	3 Jerry Hood	28
4 Charlie Zersch	98	----	----
BICOLOR - RED		BICOLOR - B/G	
1 Jim Jirku	504	1 David Niedzialkowski	364
2 B & T Richmond	168	2 David Polunas	238
3 Frank Mormino	70	3 Ted Michowski	112
4 Eugene Golimowski	42	4 B & J Orth	70
BICOLOR - AOC		SNAKESKIN CLASS	
1 Frank Mormino	70	1 John Zelk	546
1 B & J Orth	70	2 Richard Bader	266
1 Jim Thale	70	3 Frank Orteca	154
4 T & P Allen	56	4 H & L Lapp	70
4 Jim Jirku	56		
GOLD CLASS		YELLOW CLASS	
1 Paul Jacobs	126	1 Ray Winkler	532
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BRONZE CLASS		ALBINO CLASS	
1 Eugene Golimowski	238	1 M & P Johnson	448
2 L & J Helton	182	2 L & J Helton	140
3 Bill Schramm	168	----	----
----	----		
AOC CLASS		SWORDTAIL CLASS	
1 Vic Piteo	308	1 Don Saurers	770
2 Frank Jamiol	70	2 H & M Golimowski	168
----	----	3 Sig Pas	84
		4 Jim Thale	42
H/B RED CLASS		H/B BLUE CLASS	
1 Stan Shubel	532	1 H & D Lastella	322
2 Eugene Golimowski	70	2 G & D Shumard	252
2 Ron Yater	70	3 Ken Devorak	126
4 Ted Archbold	56	4 Ron Yater	56

STANDINGS.....

<u>H/B PASTEL CLASS</u>	<u>PTS</u>	<u>H/B AOC CLASS</u>	<u>PTS</u>
1 Vic Piteo	252	1 David Polunas	280
2 Jerry Horton	182	2 J & J Magnifico	224
3 L & J Helton	140	3 M & D Lastella	112
4 Joe Rosenberry	84	4 H & L Lapp	70
<u>BREEDER MALE</u>		<u>BREEDER FEMALE</u>	
1 David Niedzialkowski	350	1 Charlie Zesch	210
2 Stan Shubel	280	2 S & B Miller	168
3 Ted Wichowski	210	3 Ted Archbold	126
4 M & D Lastella	140	4 D & B Hirth	84
<u>RED FEMALE</u>		<u>B/C FEMALE</u>	
1 Jim Jirku	154	1 Joe Smith	126
2 Ron Yater	42	2 G & D Shumard	70
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<u>BLACK FEMALE</u>		<u>AOC FEMALE</u>	
1 Jerry Horton	70	1 Eugene Golimowski	70
2 D & B Hirth	56	1 Jim Jirku	70
3 C & S Hall	42	3 S & B Miller	56
4 S & M Vanderlinden	28	---	---
<u>GOLD FEMALE</u>		<u>H/B FEMALE</u>	
1 M & M Golimowski	154	1 Harold Armitage	168
2 Jerry Horton	42	2 Ted Archbold	112
---	---	3 Ron Yater	56
		4 Jerry Horton	28
		4 Leo Toeniskoetter	28
<u>GRAND OVERALL FEMALE</u>		<u>GRAND OVERALL MALE</u>	
1 Harold Armitage	245	1 Stan Shubel	910
1 Jim Jirku	245	2 T & P Allen	805
3 Joe Smith	210	3 David Niedzialkowski	770
3 Charlie Zesch	210	4 M & D Lastella	595
5 Jerry Horton	140	5 Don Saurers	420
6 Ted Archbold	70	6 Vic Piteo	350
6 M & M Golimowski	70	6 David Polunas	350
6 Craig Paulick	70	8 John Zelk	280
		8 Charlie Zesch	280
		10 L & J Helton	210
		10 Jim Jirku	210
		10 Michael Niedzialkowski	210
		10 B & T Richmond	210
		10 Ray Winkler	210

IT'S TIME TO WINTERIZE YOUR GUPPIES

by Betty Ryne

With the advent of Fall, to be followed closely by the Holidays, it is time to give some thought to the best way of bringing our guppies through the busy season ahead.

With all the preparations demanded by the days of celebration ahead, our fish are sometimes neglected and they begin the New Year with frayed fins, hollow bellies in spite of all the care we have consistently given them throughout the year.

IT'S TIME TO WINTERIZE.....

There are steps we can take to ensure against chilling, one of the most dreaded situations we face. Check the windows and do some caulking and insulate, if necessary, to take care of the drafts. If we have tanks close to the floor, maybe they should be moved to a higher level. Since most of us have our tanks in the basement area, this is a common problem.

The heaters and thermometers should be checked for accuracy. This can be easily done by placing them together in a tank and see if they respond the same to changes in temperature. Those that don't react properly can be repaired. The thermostats have an added load during the cold months. We must be sure that they turn off and on properly. It might be a lifesaver for your fish.

Making partial water changes on an alternate basis may be the answer to making sure none of your tanks go longer than two weeks without a change. As soon as possible (after the Holidays) return to your schedule of more frequent changes.

Brine shrimp is a very important part of breeding and raising healthy guppies. When my schedule is heavy, I hatch enough brine shrimp for two days and freeze the next day's portion. In this way, I can skip preparing the mix and netting the shrimp at least three days a week.

Adding salt to your water during changes might ward off any disease that might occur during this temporary period of neglect.

In spite of the demands upon your time, don't neglect checking each tank during the first feeding so as to remove any sick or dead fish. This might save a whole tank of your favorite delta tails. Hornwort floating in your aquariums provides a welcome shelter for newborn fry.

If you don't already have catfish in your tanks to alleviate the affects of overfeeding, this might be a good time to introduce them. Remember to put a small catfish in a small baby tank or they will starve to death. I use three or more full grown cats in the tanks with adult guppies. You might be rewarded by finding some eggs on the glass some morning as an extra bonus.

Grinding dry food to the proper size for adults and fry and putting them into a shaker container speeds up feeding time.

Because of the inferior quality of the water at this time of year, you might want to age water longer than usual, which might make it necessary to add more containers.

These are just a few points that come to mind with the days ahead. I am sure you will think of many of your own. But now is the time for action. Don't gamble with your fish.

The most important thing of all is to relax and have a happy holiday season, it only comes once a year.

Reprint - Delta Tails
Nov./Dec. '81

Editor's Note: Betty is the Editor of Delta Tails, a publication of the Heartland Guppy Club. It always contains very interesting articles and I recommend it for any guppy hobbyist.

After three years of serious guppy raising I managed this year to come in second in the Snakeskin Class. I felt at the beginning of this show season (1981) that I had a good chance at the class championship. Although my solid snakeskins were not very good, my variegated strains were the best I had ever had. I had a good amount and my tanks were all healthy.

First place in the Snakeskin Class has for years been dominated by John Zelk. A very strong competitor and a prince of a man. All the good things that can be said of a man can be said about John. In the Snakeskin Class, John is what Frank Orteca calls The Immoveable Object. His position has for years been impregnable.

I am sure at times this year I had John looking over his shoulder with only two shows to go I was within 70 points of him - but the last two shows he beat me very soundly by 650 points.

There is no mystery in how John wins - dedicated hard work and a certain craftiness in showing guppies. John is a rich outlet of knowledge and is always willing to share it with you. I always come away learning something from him. He also has shared his guppies with me. Twice he has given me his best solid snakeskins and I might add that twice I have ruined the strain.

Although I was #2 this year - I came home from the Annual feeling very good about coming in second. John Zelk has taught me to want winning by the example of his winning. There is no conceit in his winning. I'm glad I am up against John - he is the best.

The Snakeskin Class is a hard class to win. In reality you are winning two classes - the solid and the variegated. You have to accumulate twice as many points in the Snakeskin Class. That's why you can always find John's name in the top ten for Grand Overall Male.

I guess in every one's life there is a John Zelk - that's what makes the game worth playing. John is the King of the Snakeskins. He's the man to beat if you are to be #1. So it's back to the fish room to work harder and try my best. One thing for sure, John Zelk - I SHALL RETURN.

HYBRIDIZATION

by Bob Fisher

The dictionary defines the word "hybrid" as being "the offspring of two animals or plants of different races, varieties, species etc. Anything of mixed origin". If we look at the modern fancy guppy with this definition in mind, we must conclude that almost all fancy guppies are hybrids, because there are very few "pure" strains around today. Such strains as do exist are to be greatly valued for their breeding potential in creating new hybrid varieties.

Every time a breeder puts a pair of guppies together for breeding, he is conducting an experiment in genetics and heredity. If the two fish are from two different "strains" he is creating a hybrid. His hope is that the good features of each parent "strain" will be combined in a single hybrid line. Sometimes he is lucky and the fish that emerges as the result of a random cross is much bigger and better than either of the parent lines, but all too often the result of a random cross is degeneration and reversion to wild features. The difference in the outcome, of course, depends on the quality of the parent stock. Many beautiful fish are offered for sale and claimed

HYBRIDIZATION.....

to be strains, the buyer having no proof other than the assurance of the breeder selling the stock. They cross this new "strain" with their carefully produced stock only to be disappointed when the hybrids fail to measure up to their expectations. Instead of a tank of individuals each possessing similar characteristics, they end up with a tankful of guppies displaying every characteristic from "a" to "z".

Genetically this mishap can be explained as follows. If a pure strain "AA" is crossed with another "pure" strain "BB" the resultant hybrid individuals will be "AB". Every single guppy in the mating will inherit a complete set of "A" chromosomes and a complete set of "B" chromosomes from one or the other of the parents. Thus it can be expected that in the first generation, all of the hybrids will be "AB" individuals and should look alike and possess similar characteristics. They should all possess the same color, even though the color may not necessarily match either of the parent strains. So here is one way to test the purity of a strain. If the first generation individuals look alike, it is pretty positive proof that the parents came from fixed strains. If the guppies in the first generation hybrid cross give about 50% of one type and 50% of another type, it can be deduced that only one of the parents was from a fixed strain and the other was itself a "hybrid". To illustrate, let us consider mating an "AA" individual to a "BC" hybrid. The result of this mating will produce 50% "AB" hybrids and 50% "AC" hybrids.

Now, if we follow the same line of reasoning and deliberately cross two hybrids, it is possible to get that tankful of junk where almost every individual is a "mongrel". To illustrate, suppose we mate an "AB" individual to a "CD" individual. The following possible combinations of chromosome packages can occur, "AC", "AD", "BC" and "BD", roughly 25% of each. Now each of these new combinations could be a superb new hybrid, but adversely, the reshuffling of genes could bring about the reversion to the old stock so often witnessed. The chance of success or failure run about 50/50....again, success depends on the quality or "purity" of the parent strains "A", "B", "C", "D".

Now this is all theoretical and does not take into account the fact that approximately 10% of all guppies are mutants, meaning that genetically their composition has changed very slightly either by a crossover in the chromosomes, or the addition of some genetic material (a mutated gene) or the loss of some genetic material (a changed or destroyed gene). If we consider these factors playing an important role, as indeed they certainly do, it is conceivable that in addition to producing 4 basic varieties from crossing two hybrids, we will also have included a small percentage of mutants to further confuse the picture.

Unfortunately no guppy breeder has a crystal ball and is able to fully predict the outcome of a particular mating...unless he is "line breeding" fixed strains where it is much more possible to call the shots. This then points out the importance and value of the fixed strain. If any line of guppies will consistently deliver 90% or better individuals all possessing the strain features, then one can assume he has a fixed strain, and can also assume that this strain will continue to produce its like in successive generations, providing the small percentage of mutants are not allowed to break the genetic chain of inheritance.

HYBRIDIZATION.....

Deliberate hybridization of fixed strains is a very worthwhile practice. Many prominent guppy breeders produce their best show stock this way, mainly because hybrids have renewed vigor and generally grow considerably larger than the fixed strains which produce them. I call to mind an experience of about 15 months ago, I obtained a fixed strain "yellow" female from a prominent breeder. Having no male to go with the female I was forced to breed her to one of my lavender multicolor males from a strain which was only four generations old. The hybrids this pair produced were the best I have yet produced for size, color and show quality. The color of the hybrid males was a red, white and black multicolor with the red predominating. The finnage, however, was far superior to either of the parent varieties and thus these fish, for a short period, claimed several prizes in the show circuit. I then tried to line breed these fish and could not duplicate the effort...their offspring were a miserable concoction of everything from "a" to "z".

However, going back to the original strains and producing the first generation hybrids again did the trick. Thus, in order to produce these outstanding hybrids, I am forced to keep two additional parent strains in order to provide breeders for the hybrid line. This is not a new experience, many breeders do the same thing.. I record it mainly to illustrate the fact that "hybrids" have to be produced not randomly but with some effort and forethought. Hybridization can be very worthwhile, but caution should be exercised by the novice. I believe that before one undertakes to produce a hybrid, it is essential to know the genetic construction of his breeders.

It is seldom one visits the home of a first rate breeder without seeing these types of breeding experiments taking place. I usually have at least half a dozen crosses going in order to assure future show stock. However, for every ten of the crosses I try, only one will be successful and give me what I was after.

The fact that hybrids are only good for one generation causes other problems in that so many parent strains must be maintained in order to assure future breeding stock for the successful hybrid lines. The most practical way of achieving a consistent supply of hybrids is to carry only one or two parent strains. If one then retains a few virgin females from these strains, he has a ready supply to mate with any promising male he can procure from other breeders.

I find it fascinating to watch how different gene combinations can produce different effects in the hybrid offspring. But, while hybridization is interesting and important for the future of the guppy, it is the maintenance of the "pure" strains which will assure genetically correct material for hybridization.

Reprint - The Guppy News via
I.F.G.A. Nov. 1974

CHRISTMAS HELLO

The Christmas Holidays will soon be here
So let's all give a hearty cheer
That next season will be a better year
We all wish Happy Holidays to all of you far and near
Remember that 1982 is going to be a bigger and
better year.
When you buy your gifts for Christmas don't forget to
make a wish for all those who you will miss
Merry Christmas - The Peter Tedesco Family 19.

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